Guernsey Breeders' JOURNAL

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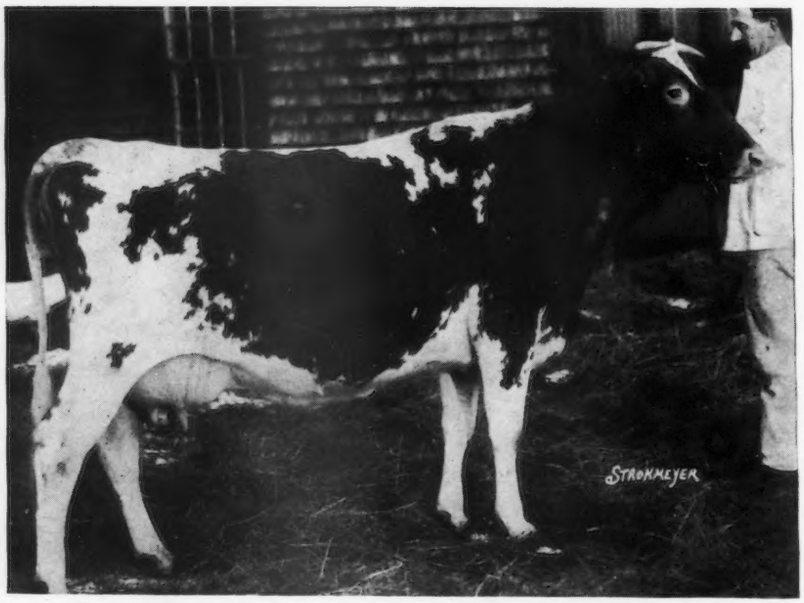
THE CHILMARK HERD not only contains the blood of Imp. Antoinette's Queen's Prize VII. 16010 and May Rose II. through Itchen Daisy's May King of Langwater 17349, full brother to Ne Plus Ultra 15265, but also a large percentage of the blood of the great Imp. Masher's Galore 8572; the value of this blood is well illustrated in Emmadine Masherlette 109227, who has produced 14024.8 lbs. milk in 297 days, Class F.



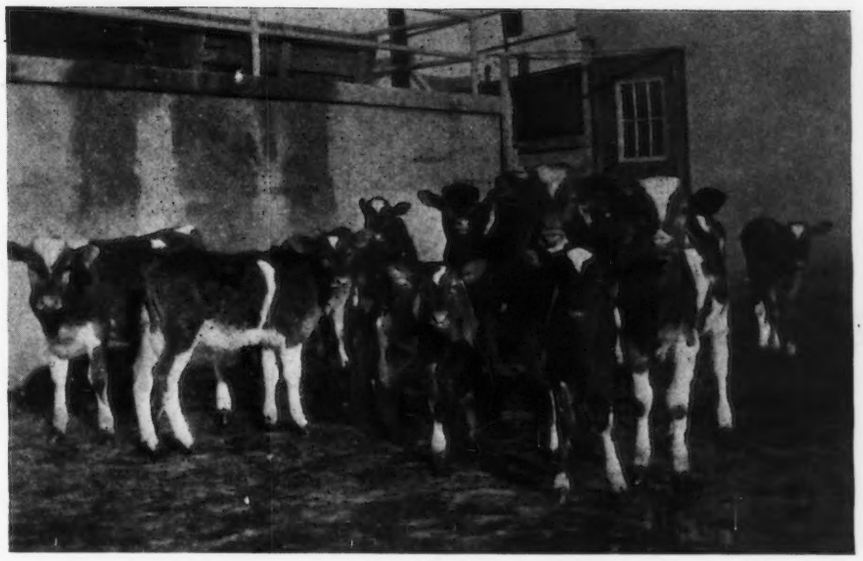
EMMADINE MASHERLETTE 109227

Buy a Chilmark bull and get good blood in every line of your pedigree

A FEW CHOICE HEIFERS FOR SALE

CHILMARK FARM

VINCENT PHELPS, SUPT. OSSINING, N. Y.



PROOF THAT A. D. POTTER, LITCHFIELD, CONNECTICUT, HAS A REPRODUCING HERD

GUERNSEY BREEDERS' JOURNAL

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GREAT TRANSMITTING SIRES, PART IV.

A Study of Their Dams

R. E. HUNT and H. C. TURNER

STUDYING the pedigree of the sires found in Table VIII. which gives those sires which were capable of transmitting high production and show yard qualities to their offspring to a very high degree, we have noted that they will trace to a common line of sires in both Genealogy Tables V. and VII. It is also brought out in Table X. that every really great sire was out of a good cow, sired by an animal tracing to the same blood lines as the sires. The only exceptions lie in the cases of Imp. Hayes Cherub 2d 25147, out of Hayes Golden Cherry 3d 44965, and she by Hayes Royal 1674 E. G. H. B.; Imp. Yeoman 8618, out of Imp. Hayes Rosie 15476, by Jumbo 902; Glenwood's Reputation 7687, out of Glenwood Girl 2d 9108, a foundation cow; and Masher 705 P. S., out of Imp. Nellie 122, an unknown cow. With these exceptions, the dams carry the same blood lines as do the great sires, bringing out the fact that great producing animals are developed by crossing good sires on pure bred females for several generations until an exceptionally good cow is produced, then when she is mated to the proper sire, a great transmitting animal is the result.

In Table X. all of the sires listed will be found in either Section I. or Section II. of Table V, with the exception of those marked with a *.

TABLE X

GREAT SIRES WITH THEIR DAMS

GREAT SIRES	THEIR DAMS	THEIR DAM'S SIRE
Imp. King of the May 9001	Imp. Itchen Daisy 3d 15630	May Day 1132 E. G. H. B.
Imp. Hayes Cherub 2d 25147	Imp. Hayes Golden Cherry 3d 44965	Hayes Royal * 1674 E. G. H. B.
Ne Plus Ultra 15265	Imp. Itchen Daisy 3d 15630	May Day 1132 E. G. H. B.
Imp. Lord Mar 14359	Imp. Miriam of the Isle 21337	Squire of the Houards 1038 P. S. Out of Nelly des Baissieres II. 3071 P. S. By Avondale 651 P. S. By Rydale 475 P. S.
Imp. Itchen May King 25174	Itchen Verbena 5501 E. G. H. B.	May Day 1132 E. G. H. B.
Governor of the Chene 1297 P. S.	Richesse du Chene VIII. 4004 P. S.	Rydale V. 982 P. S. By Rydale 475 P. S.
Beda's May King 11893	Sheet Anchor's Beda 18228	Rutila's Sheet Anchor 5701 By Sheet Anchor 2934
King of Chilmark 20798	Imp. Antoinette's Queen's Prize VII. 16010	Governor of the Chene 1297 P. S.
Imp. May Rose King 8336	May Rose 2d 3251 P. S.	Pharaon 43 P. S.
Jethro Bass 11366	Dolly Bloom 12770	Divan 5846 By Paximosa 4454 By Bonny Boy 2d 3427 By Bonnie Boy 1097
Langwater Cavalier 21012	Langwater Daisy 22139	Imp. King of the May 9001
Jardiniere's Masher 20957	La Belle Jardiniere 24945	Imp. May Rose King 8336
Langwater Royal 14253	Langwater Royal Rose 21334	Imp. Yeoman 8618
Imp. Yeoman 8618	Imp. Hayes Rosie 15476	Jumbo * on Alderney
Gold Lassie's Julian 27704	Gold Lassie of Paxtang 28211 2d dam—Golden Lassie of Paxtang 24696	Lord Derby of Paxtang 7744 By Glenwood Boy of Haddon 4605

Imp. Galaxy's Sequel 16904	Galaxy 4422 P. S.	Signal of the Capelles 986 P. S. Surprise of the Capelles 818 P. S. Surprise 573 P. S. Criterion II. 498 P. S. Volage 98 P. S.
Dolly Dimple's May King of Langwater 12997	Dolly Dimple 19144	Imp. Yeoman 8618
Lord Waukesha 10148	Rubina T. 6223	Sammy of Paulsdale 1748
Bell Buoy of Linda Vista 19430	Easton Belle 24201	Imp. Yeoman 8618
Ladock Cowboy 2785 E. G. H. B.	Imp. Ladock Sweet Briar 67899 2d dam—Imp. Ladock Beauty 67898	Braye Boy 3d 1956 E. G. H. B. Royal Governor of l'Etiennere 1484 P. S. Governor of the Chene 1297 P. S.
May King of Linda Vista 17946	Queen of the Roses 24999	Imp. May Rose King 8336
Glenwood's Reputation 7687	Glenwood Girl 2d 9108 2d dam—Imp. Glenwood Girl 1693	Kalma 740
Pretoria's King of Midlothian 22641	Don's Pretoria 24620	Pretor 9316 Rutila's Sheet Anchor 5701
Masher 705 P. S.	Imp. Nellie 122	

SUMMARY

The true measure of a sire's merit is the high average production of all his daughters and the excellent type of all his offspring, rather than the total number of Advanced Register daughters or an exceptional individual.

The two greatest foundation cows of the Guernsey breed are May Rose 2d 3251 P. S. and Imp. Itchen Daisy 3d 15630.

The greatest foundation sire of the Guernsey breed is Presto 14 P. S.

The two greatest sires of the Guernsey breed, based on the production of their daughters, are Imp. King of the May 9001 and Ne Plus Ultra 15265.

The two greatest sires of the Guernsey breed based on the show yard winnings of their sons and daughters are Imp. Hayes Cherub 2d 25147 and Imp. Lord Mar 14359.

The four greatest sires of the Guernsey breed, based on both production and individual merit of offspring, are Imp. King of the May 9001, Imp. Hayes Cherub 2d 25147, Ne Plus Ultra 15265, and Imp. Lord Mar 14359.

The greatest sires of the Guernsey breed are line bred.

Select your herd sire from one of the best strains and one that is backed by high average production and individual merit.

SURPRISING PROFITS FROM GUERNSEY HERDS

THE value of any food product is largely determined by its cleanliness, its digestible food elements and its palatibility. These requirements are being met by two dairies near Los Angeles, the Brant Rancho and the Adohr Stock Farm in the production of Guernsey milk.

They have both received a score of 100 per cent. on the products produced from their places, which no other dairies in the world have ever received. At the same time that they have been improving their products from year to year they have been making rapid progress in increasing the average production of their herds. In 1919 and 1920 the average production of the Adohr Stock Farm herd was 304 pounds of butter fat. Last year this average was increased to 320 pounds of butter fat, while for the testing year that has just closed the average production on the entire herd of about 700 cows was 350.4 pounds of butter fat or an increase of 46.4 pounds of fat per cow. This at $1.81 per pound, which Mr. Adamson received for his high quality Guernsey milk, would amount to $58,788.81 in one year for the 700 cows. We have no better illustration than this of the importance of using good pure bred Guernsey bulls on our herds. At the present time the Adohr Stock Farm is using seventeen especially well bred Guernsey bulls on their herds.

The average gross return per year from each cow for the high quality milk would be $634.26. If this milk had to be sold as average milk, or for 90 cents per pound butter fat, which is being paid in that section, the gross return per year from each cow would only be $315.36, or a difference of $318.90 per cow. On the 700 head it would mean a difference of $223,230 per year. Surely this is proof enough for having quality and the extra quantity of milk. At the present time there are 1110 grade and pure bred Guernseys in the Adohr Stock Farm herd. This is the largest of its kind in the world.

The Brant Rancho, just five miles from the Adohr Stock Farm, which has a herd of 200 pure bred Guernseys, one of the largest in the west, is another one of the best examples we have in the country today illustrating the value of quality with the extra quantity. Milk and cream from this dairy have both received scores of 100 per cent., which no other dairy in the world has ever received. The bull at the head of this herd, Brookmead's White Face 32211, shows every indication that he will soon be classed as one of the greatest transmitting bulls the Guernsey breed has ever produced. The average production of the daughters of this bull which have completed yearly records are 12576.58 pounds of milk and 623.77 pounds of butter fat, average age two and one

half years. The average production of the dams of these daughters was 8510.8 pounds of milk and 386.81 pounds of butter fat, at an average age of three and one half years. The average increased production of the daughters sired by Brookmead's White Face 32211 over their dams was 236.96 pounds of butter fat, or 61.26 per cent.

The milk and cream produced at this dairy probably comes as near being perfect as that from any other dairy in the world. The price received for it at wholesale is twenty-eight cents a quart, or at the rate of about $2.50 per pound butter fat. At this price the average yearly returns from the daughters of Brookmead's White Face 32211 would be about $1559.42 each. This shows an average increase of $592.40 over that of their dams. If this milk were sold at the price which is paid for ordinary milk in that section, at ninety cents per pound butter fat, the average return on these daughters would be $561.32, or a reduction of $998.10 per cow.

Records from this herd show that is pays to put cows on test and give them official records. In comparing the cows which run in the regular string and are milked twice a day with a milking machine, with those that are put on test and milked three times a day, the income from the test cows' milk is eighty-two per cent. greater than the average of the herd, and over 100 per cent. greater than the remainder of the herd. While the balance of the herd only produced forty-six per cent. as much milk per cow as the test cows the production cost per hundred pounds, was forty-eight per cent. as much as the test cows' milk, showing a slight advantage in favor of the test cows' milk for the cost of production, to say nothing of the greatly increased value given the test cows by such records, and also the added value of all their offspring.

Near Seattle, Washington, we have another good example of the influence of the sire in increasing the quantity and quality of production. The Guernsey bull, Yorick of the Willows 25294, formerly owned and used on grade cows by Tom Owens of Seattle, and now owned by Carmichael & Collingwood, North Bend, while his offspring are owned by W. J. Orton at Renton, Washington, shows results which may be expected in any herd where reasonably good care is given to the offspring of a good bull. Ten of his daughters, which have completed cow testing association records, show an average production of 447 pounds of butter fat, while the average production of the dams of these ten grade Guernseys show an average production of 316 pounds of butter fat, or 131 pounds of butter fat less than their daughters at the same age. This bull with three of his daughters and one of their dams was exhibited some time ago at the Western Washington Fair at Puyallup, and in this case the three daughters showed an average increase of 230 pounds of butter fat over the records of their dams.

GRATIOT COUNTY CALF CLUB

A. P. SHANKEL

EARLY in 1920, John Young, J. T. Westall and A. P. Shankel, all of Wheeler Township, having decided to embark in the pure bred Guernsey cattle business, visited the Hicks' Guernsey Farm at Saginaw. Each bought a heifer, paying $300 each for two at eighteen months of age, and $250 for the other at one year of age.

This, of course, was an unheard of price to pay for heifers and the buyers were the subject of much ridicule.

However, they believed they had a good thing and wished to pass it on, so with the help of county agent C. P. Pressley, they were instrumental in organizing the Boys' and Girls' Guernsey Calf Club of Breckenridge.

GRATIOT COUNTY CALF CLUB
Left to right: Lowell Young; Lester Burlingame; Bonnie Westall; Clifton Randall; Milson Randall; Lloyd Shankel, and Claude Coleman.

In July, 1922, a meeting was held for this purpose. C. P. Pressley presided and spoke briefly on the objects of calf club work and the desirability of purchasing first class animals. George F. Hicks of Saginaw, gave an interesting talk, offering to do anything he could to help the work along. He was followed by R. D. Bradford of Alma, who gave his practical experience as a dairyman. R. L. Baldwin, cashier of the Farmers' State Bank of Breckenridge, then spoke, saying he would be glad to see such an undertaking prosper, as it would be a benefit to the whole community. He then offered to finance the project in such a liberal way that Mr. Ballard who spoke next, asked if the people realized what that meant. When it is hard to get a loan of fifty dollars for more than thirty days, such an offer from a banker proves the security of the investment.

Messrs. Young, Westall and Shankel, were appointed a committee to secure some young stuff. At a later meeting A. P. Shankel was chosen as club leader and plans were made to visit the farm of H. W. Wigman of Holt, Michigan, where they purchased seven heifers from one to two years of age. Six boys and one girl were the original members of the club.

The cattle were shipped directly to Ithaca where they were shown at the Gratiot County Fair, August 29 to September 1, winning the first four places in the dairy class.

The boys and girls, several of whom also exhibited pigs, certainly enjoyed their four days at the fair, where they were furnished their board and sleeping quarters, also hay and bedding. They faithfully fed, watered, and groomed their fawn and white pets, and in the stock parade before the grandstand, they received a rousing ovation from the crowd.

The children are enthusiastically looking forward to next fair time when they hope to make a fine showing. Three more heifers were purchased at the Consignment Sale at Saginaw, October 27, making ten now in the club.

It is planned to hold several meetings during the winter, with the help of the county agent and such speakers as he can secure.

GUERNSEY BREEDERS: Push That Calf Club Work—*It Pays!*

WHITE SCOURS OF YOUNG CALVES

DR. GEORGE H. CONN

WHITE scours of the new-born calf is an acute, contagious, infectious disease, affecting the animals during the first days of their life, and is characterized by a profuse diarrhea and by a rapid exhaustion. This disease usually occurs in the spring and fall, rarely at any other time. It is found most often in calves, but does also affect colts, lambs and pigs. The loss at times is very great, due to its contagious nature.

This condition is caused by the colon baccillus, which is normally found in the intestinal tract. This germ is found in the intestinal tract of the human family, but rarely does any particular damage.

Occasionally the disease appears in a stable that has been apparently free from the disease, without an introduction from the outside that can be determined. In such cases it is thought that the colon baccillus that is normally found in the stable has become virulent. This virulence may take place in the intestinal tract of the new-born, by dietetic errors, such as prohibiting the young from having the first or colostrum milk or by feeding boiled milk soon after birth.

The cows in infected stables may have the infection in the vagina, and thus infect the calf during birth. It may be on the litter and floor, where the udder becomes contaminated when the cow lies down, and then the calf takes the infection during suckling. Under these conditions the calf may also take up the infection from licking the floors and walls. New-born animals that are fed boiled milk may take up the infection from the attendant's hands, or from a dirty vessel. Where his infection causes heavy losses in animals that are raised artificially it is well to suspect dirty feeding vessels of being the cause of much of the trouble, and the fact that the boiling of the milk destroys some of the ferments that may prevent the growth of the baccillus, or, at least, that play an important part in the digestive processes.

This disease will retain its virulence for a long time, and in stables where nothing is done to prevent its growth it has been known to return year after year in the spring and fall. It is possible that this infection may be transmitted from one species of animal to another.

The disease is first noticed in from one to three days or in rare cases, from four to eight days. The first thing that is noticed is the animal's indifference to its mother, standing with head down and with a staring look. It will not suck; soon the diarrhea appears, either the first or second day after the other symptoms are noticed. The contents that are expelled are grayish-white, frequently foamy and contain hard lumps of coagulated milk and sometimes clots of blood, in calves and sheep. In pigs and foals it is more of a brownish color. The animal lies down much of the time. At first severe straining occurs, but later this subsides, and toward the termination of the disease feces are passed involuntarily. Colts show much restlessness, both before and after passing the feces, and this is also more or less noticeable in calves.

Weakness increases rapidly. Saliva flows from the mouth, and a sticky mucus covers the tongue. At the beginning the animal has quite a little temperature, but when the weakness appears the temperature returns to normal and may be below normal just before death. The breathing becomes fast and shallow.

This disease is usually fatal, and the sooner after birth the first symptoms occur and the sooner they become aggravated, the more unfavorable the condition is. The dropping of the temperature and bloody diarrhea are pretty sure indications of early death. In the most favorable outbreaks the losses are usally 80 per cent. or more.

This condition can usually be distinguished from ordinary diarrhea by the early appearance after birth, and the severity of it, together with the color of the feces. It may also be distinguished by its contagious nature.

The treatment is not, as a rule, satisfactory, but consists in removing the fermenting material from the intestinal tract with a mild laxative, such as castor oil, which may be given in doses of from one and one-half to two ounces for colts or calves. This may be followed by intestinal antiseptics, the following combination being one of the best we have ever used: Sodium salicylate, two parts; tannic acid, one part; iron sulphate, one part (all by weight). Thoroughly mix and give a level teaspoonful dissolved in a small quantity of raw milk, three or four times a day. The strength can be conserved by the feeding of eggs in milk and the use of gruels, such as linseed, barley and oats.

The best method is the prevention of the condition. This is accomplished by rigid cleanliness and thorough disinfection at short intervals, say every four or five weeks, by placing clean straw under the animals and by the attendants having clean hands and clothing.

If the premises are already infected, it is well to remove the cows to a clean stall a few weeks before calving and disinfect the litter regularly, as well as before and after calving. The vagina of the mother may also be disinfected before birth of the young.

The calves should be handled with the greatest observance of cleanliness. They should suck the first milk of the mother and should not be given sterilized or boiled milk earlier than the second day, and then only in vessels that are known to be absolutely clean.

Experiments have been conducted with a serum made from the horse for immunizing newly-born calves against this condition, but the results were not satisfactory. No doubt in time a serum will be perfected that will be of value in preventing this condition that causes such heavy losses among our young farm animals.

THIS IS THE FIRST OF A SERIES OF VALUABLE AND INTERESTING ARTICLES WHICH DR. CONN HAS WRITTEN FOR THE JOURNAL. WATCH FOR THE REST!

STATE CHAMPIONS OF EACH CLASS

(Continued from last issue)

Maine

A	Doxy S. 54799, A. R. 11334 B.: Arthur D. Potter, Greenfield, Mass. O.: Charles E. Morey, Poland.	11201.4	636.23
B	Demonstrator's Highland Princess 76016, A. R. 11903 B.: Helen S. Bush, Shelburne, Mass. O.: Charles E. Morey, Poland.	10560.7	614.04
C	Pauline Standish 33533, A. R. 3308 B.: E. H. Nickerson, Swanville. O.: H. J. Brown, Portland.	15870.6	757.21
D	Olga of Hardwick 58037, A. R. 6833 B.: Est. Geo. Mixter, Hardwick, Mass. O.: Est. John S. Hyde, Bath.	9664.6	593.20
E	Florham Flos 49030, A. R. 5587 B.: J. L. Hope, Madison, N. J. O.: Charles E. Lord, Wells.	8565.3	467.72
F	Colette Standish 48426, A. R. 5517 B. & O.: H. J. Brown, Portland.	9331.6	480.18
G	Laudholm Lady Columbine 89164, A. R. 11987 B. & O.: Charles E. Lord, Wells.	8220.0	484.76
AA	Masher's Floresta of Springside 89176, A. R. 11905 B.: Arthur G. Galusha, Williamstown, Mass. O.: Charles E. Morey, Poland.	12550.8	666.67
BB	Colette Standish 48426, A. R. 5517 B. & O.: H. J. Brown, Portland.	12822.1	603.85
CC	Lake Grove Lucretia 70763, A. R. 11687 B.: Frank O. Sawtelle, Farmington. O.: University of Maine, Orono.	8232.20	452.81
EE	Laudholm Lady Butterpat 88761, A. R. 12275 B. & O.: Charles E. Lord, Wells.	8679.7	508.71
FF	Creusa's Belle 85350, A. R. 10977 B. & O.: University of Maine, Orono.	7509.5	443.43
GG	Laudholm Delight 81841, A. R. 8818 B. & O.: Charles E. Lord, Wells.	12541.0	607.58

Maryland

A	Prue of Bohemia 47658, A. R. 4730 B.: Louis McLane Tiffany, Accomac, Va. O.: Miss Kate M. McLane, Baltimore.	14123.7	781.82
B	Pandora's Valentine of Rich Neck 27622, A R. 1742 B. & O.: H. H. Pearson, Jr., Claiborne.	14341.6	784.22
C	Ma Chere Confidence 55851, A. R. 5727 B. & O.: S. M. Shoemaker, Eccleston.	15802.6	764.65
D	Mignonette of Rich Neck 36828, A. R. 3054 B. & O.: H. H. Pearson, Jr., Claiborne.	14304.9	800.77
E	King's Lavendar 83300, A. R. 11561 B. & O.: S. M. Shoemaker, Eccleston.	12864.0	712.01
F	Merry Midday 91804, A. R. 12272 B. & O.: S. M. Shoemaker, Eccleston.	10510.8	607.93
G	Tulip of Rich Neck 45359, A. R. 4837 B. & O.: H. H. Pearson, Jr., Claiborne.	10647.3	623.50
AA	Geneva's Bonnie Lassie 61865, A. R. 11368 B. & O.: James W. Davis, Rocks.	11935.7	573.57
BB	Miss Rosedale 42683, A. R. 3720 B.: Robert Gould Shaw, 2d, Newton Center, Mass. O.: Louis McL. Merryman, Cockeysville.	11856.8	586.42
CC	Princess Milk Maid 38688, A. R. 3976 B. & O.: S. M. Shoemaker, Eccleston.	11084.3	536.25
DD	Clare of Gerar 49122, A. R. 4733 B.: Isabella B. Merryman, Cockeysville. O.: Louis McL. Merryman, Cockeysville.	13782.9	637.79
EE	Cosquay's Belle 79365, A. R. 10866 B.: E. J. Adkins, Hebron. O.: George E. Hamilton, Bethesda.	6365.5	372.01
FF	Daisy Queen of Mara Alva 77219, A. R. 8363 (Imp.) B.: B. T. Remphry, Island of Guernsey. O.: B. F. Adkins, Hebron.	9750.0	437.33
GG	Rosetta of Pine Ridge 105829, A. R. 12436 B.: Edgar S. Payne, Penn Yan, N. Y. O.: P. W. Browning, Riverdale.	11643.1	632.74

MASSACHUSETTS

A	Countess Prue 43785, A. R. 6909 B.: Joseph A. Blake, Litchfield, Conn. O.: F. L. Howes, Groton.	18626.9	1103.28
B	Langwater Cleopatra 47043, A. R. 4637 B. & O.: F. L. Ames, North Easton.	15364.7	792.51
C	Queenie of Springside 90763, A. R. 10845 B. & O.: Arthur G. Galusha, Williamstown.	13432.6	794.80
D	Dolly Dimple 19144, A. R. 628 B. & O.: F. L. Ames, North Easton.	18458.8	906.89
E	Afterglow of Roughwood 84605, A. R. 10106 B. & O.: Ernest B. Dane, Chestnut Hill.	16815.7	878.16
F	Langwater Hope 27946, A. R. 1978 B. & O.: F. L. Ames, North Easton.	15078.8	773.59
G	Langwater Phyllis 70607, A. R. 6614 B. & O.: F. L. Ames, North Easton.	13288.4	746.23
AA	Duchess Ruth 47060, A. R. 3523 B.: George Mixter, Hardwick. O.: Est. George Mixter, Hardwick.	14644.2	850.49
BB	Princess May of Linda Vista 47711, A. R. 6019 B.: S. M. Shoemaker, Eccleston. O.: Louis E. P. S nith, Holliston.	12232.7	627.48
CC	Langwater Gardenia 74565, A. R. 11422 B.: F. L. Ames, North Easton. O.: Est. F. L. Ames, North Easton.	13819.9	696.23
DD	Itchen's Golden Daisy of Chilmark 61690, A. R. 8432 B.: V. Everit Macy, Ossining, N. Y. O.: F. L. Howes, Groton.	14367.0	669.64
EE	Early Dawn 83549, A. R. 11278 B.: C. H. Tenney, Methuen. O.: Daniel G. Tenney, Methuen.	10882.6	686.70
FF	Mixter Faithful 101637, A. R. 11670 B. & O.: Est. George Mixter, Hardwick.	12601.9	744.69
GG	Molly's Lassie 86472, A. R. 10570 B.: A. W. Griswold, Elmwood, N. H. O.: S. R. Whiting, Holyoke.	14387.4	588.70

MICHIGAN

A	Cilla M. 45875, A. R. 10532 B.: F. O. Melvin, Bradford, N. H. O.: John Endicott, Birmingham.	17088.8	868.20
B	Topsy of Bon Ayre 64653, A. R. 10759 B.: H. W. Wigman, Lansing. O.: John Endicott, Birmingham.	13936.8	722.85
C	Janoca of Briarbank 2d 55275, A. R. 5849 B. & O.: W. T. Barbour, Birmingham.	13127.2	772.23
D	Honoria of Halcyon 38076, A. R. 4619 B.: H. Byron Scott, Grosse Ile. O.: C. G. Parnall, Jackson.	13089.8	612.95
E	Holbeck's Nordland Daisy 85129, A. R. 12235 B.: Edward Lowe, Grand Rapids. O.: Fred C. Holbeck, Long Lake.	14276.6	744.26
F	Alice of Endicott Farm 91073, A. R. 10557 B. & O.: John Endicott, Birmingham.	11710.2	574.48
G	Norman's Missaukee Red Rose 89724, A. R. 10844 B. & O.: Arthur M. Smith, Lake City.	15122.3	760.72
AA	Carrie of Hillhurst 34864, A. R. 5973 B.: Henry Yates, Orchard Park, N. Y. O.: Michigan Agricultural College, East Lansing.	15307.8	814.83
BB	Susie of the Ridge 43719, A. R. 4723 B. & O.: Fred C. Gleason, Sodus.	12072.1	664.10
CC	Bradford's Daisy 75099, A. R. 11760 B.: Fred Bradford, Alma. O.: Fred & R. D. Bradford, Alma.	10792.8	535.14
DD	Belle's Missaukee Beauty 81333, A. R. 12255 B. & O.: Arthur M. Smith, Lake City.	13799.4	649.12
EE	Pava of Briarbank 3d's Dairymaid 72822, A. R. 8204 B. & O.: W. T. Barbour, Birmingham.	10369.0	553.83
FF	Alice's Missaukee Kate 88298, A. R. 12499 B.: John Ebels, Holland. O.: Arthur M. Smith, Lake City.	10531.6	575.05
GG	Norman's Missaukee Red Rose 89724, A. R. 10844 B. & O.: Arthur M. Smith, Lake City	15122.3	760.72

Minnesota

A	Pearl's Dot 57445, A. R. 6140 B.: M. T. Phillips, Pomeroy, Pa. O.: D. D. Tenney, Crystal Bay.	19602.5	965.80
B	King's Alberta 33788, A. R. 2555 B.: Charles H. Jones, Wellesley Farms, Mass. O.: George C. Stone, Saginaw.	13954.9	785.61
C	Pearl's Dot 57445, A. R. 6140 B.: M. T. Phillips, Pomeroy, Pa. O.: D. D. Tenney, Crystal Bay.	14644.1	753.12
D	Cherub's Cora of Shorewood 83706, A R 9683 B. & O.: D. D. Tenney, Crystal Bay.	15498.9	869.56
E	Ma Chere Procris 55855, A. R. 6077 B.: S. M. Shoemaker, Eccleston. P.: D. D. Tenney, Crystal Bay.	14600.2	684.83
F	Island Farm's Milvia Lassie 60950, A. R. 7274 B. & O.: G. G. Hartley, Duluth.	14184.6	742.44
G	Roselady of Jean Du Luth 93864, A. R. 10806 (Imp.) B.: Mrs. J. White, Island of Guernsey. O.: J. S. Bancroft, Mora.	10564.9	644.69
AA	Pearl's Dot 57445, A. R. 6140 B.: M. T. Phillips, Pomeroy, Pa. O.: D. D. Tenney, Crystal Bay.	19602.5	965.80
BB	Loyal Polly's Lass 67221, A. R. 7864 B.: G. G. Hartley, Duluth. O.: L. E. Hageman & Sons, Hastings.	12538.8	615.85
CC	Cora of Gerar 48309, A. R. 4706 B.: Est. Louis McLane, Baltimore, Md. O.: D. D. Tenney, Crystal Bay.	15368.8	665.94
DD	Adell of Burnham Beach 72792, A. R. 8292 B.: John G. Burnham, Cudahy, Wis. O.: L. E. Hageman & Sons, Hastings.	13349.7	640.49
EE	Pearl's Dot 57445, A. R. 6140 B.: M. T. Phillips, Pomeroy, Pa. O.: D. D. Tenney, Crystal Bay.	11695.5	612.29
FF	Golden Coronet of Jean Du Luth 81283, A. R. 10315 B. & O.: Jean Du Luth Farm, Inc., Nickerson.	12253.5	729.66
GG	Jean Du Luth Coronet 2d 90316, A. R. 11816 B. & O.: Jean Du Luth Farm, Inc., Nickerson.	12228.0	617.24

Mississippi

A	Miss Mary of Gayoso Farm 56551, A. R. 11435 B. & O.: Gayoso Farm, Horn Lake.	8855.3	442.70
B	Rangera Spotted Beauty 59474, A. R. 9232 B.: Frank Cole & Son, Pawtucket, R. I. O.: Gayoso Farm, Horn Lake.	8577.8	453.34
C	Olive's Beauty 54197, A. R. 7798 B.: R. H. Critchfield, Shreve, Ohio. O.: Gayoso Farm, Horn Lake.	9396.4	482.21
F	Freda of Mara Alva 68008, A. R. 8372 B.: C. D. Schlabach, Fredericksburg, Ohio. O.: Gayoso Farm, Horn Lake.	9527.1	505.91
G	Folly Colleen 95141, A. R. 9866 B.: R. H. Donnelley, Libertyville, Ill. O.: Gayoso Farm, Horn Lake	7514.7	398.93
AA	Topsy of Oakwood 47470, A. R. 8877 B.: W. Henry Bell, Scotts Station, Ky. O.: Gayoso Farm, Horn Lake.	7956.6	406.92
DD	Queen's May Reliance 64460, A. R. 8808 B.: John Cowie, Warsaw, N. Y. O.: Gayoso Farm, Horn Lake.	6799.1	364.92

Missouri

A	Dandy's Lil of Herodale 58184, A. R. 12333 B.: James H. Beirne, Oakfield, Wis. O.: S. W. Weiss, Cape Girardeau.	12290.9	594.79
B	Mary Ann of Fairview 78213, A. R. 8524 B. & O.: Peter Cologna & Sons, Marshfield.	7944.8	452.13
C	Josephine of Cove Hollow 90728, A. R. 12167 B.: Lizzie McDonald, Springfield. O.: L. E. Vaughan, Oronogo.	13799.6	675.48
D	Glencoe's Arline 79968, A. R. 12317 B.: C. E. Fulton, Springfield. O.: L. E. Vaughan, Oronogo.	10408.7	521.77
E	Kitty II. of Fairmont 100116, A. R. 12152 (Imp.) B.: J. Le Prevost, Island of Guernsey. O.: I. Ben Miller, Cape Girardeau.	8807.8	577.51

F	Ruby II. of the Islets 34302, A. R. 2150 (Imp.) B.: A. E. Brouard, Island of Guernsey. O.: R. C. Zeller, Seymour.	7936.7	406.99
G	Harriet of Fairview 117357, A. R. 11436 B. & O.: Peter Cologna & Sons, Marshfield.	9526.8	468.74
AA	Duchess of the Villette 31973, A. R. 7388 (Imp.) B.: E. A. Best, Island of Guernsey. O.: L. S. Meyer, Springfield.	7804.8	369.66
CC	Dawn's Daisy 54160, A. R. 6215 B.: Mrs. Eva Lehmann, Woodland, Wis. O.: Charles W. Weiss, Cape Girardeau.	14452.4	587.37
DD	Ada Glenwood's Emma 90729, A. R. 11657 B.: Lizzie McDaniel, Springfield. O.: L. E. Vaughan, Oronogo.	7817.8	411.27
EE	Duchess of Oakwood's Pride 69096, A. R. 7945 B. & O.: L. S. Meyer, Springfield.	7901.1	406.26
FF	Grace Lindy of Fairview 118668, A. R. 11683 B. & O.: Peter Cologna & Sons, Marshfield.	6917.1	374.61

MONTANA

A	Alliance 33994, A. R. 5173 B.: E. R. Whitcomb, Whitefish Bay, Wis. O.: Meagher County Farm, White Sulphur Springs.	10828.5	578.15
AA	Select of Bozeman 57627, A. R. 8518 B.: Gustav A. Lletzsch, Milwaukee, Wis. O.: W. O. Bohart, Bozeman.	8307.1	440.60
BB	Lela Brutus of Bozeman 55095, A. R. 8519 B. & O.: W. O. Bohart, Bozeman.	8584.7	374.19
FF	Jessie's Jeweller's Lela 72923, A. R. 8520 B. & O.: W. O. Bohart, Bozeman.	7328.1	371.47
GG	Onward's Lela 76681, A. R. 8145 B. & O.: W. O. Bohart, Bozeman.	6950.0	302.19

NEBRASKA

A	Squire des Blicqs's Helene of Beatrice 47999, A. R. 4864 B.: E. A. Boswell, Beatrice. O.: University of Nebraska, Lincoln.	11346.7	592.52
C	Pearl Lincoln 48743, A. R. 6062 B. & O.: University of Nebraska, Lincoln.	9408.4	428.98
D	Squire des Blicqs's Helene of Beatrice 47999, A. R. 4864 B.: E. A. Boswell, Beatrice. O.: University of Nebraska, Lincoln.	10577.2	559.88
E	Squire des Blicqs's Ramona of Beatrice 49001, A. R. 5921 B.: E. A. Boswell, Beatrice. O.: University of Nebraska, Lincoln.	10672.7	501.75
G	Squire des Blicqs's Helene of Beatrice 47999, A. R. 4864 B.: E. A. Boswell, Beatrice. O.: University of Nebraska, Lincoln.	7602.9	383.59

NEW HAMPSHIRE

A	Royal's Pearl 45209, 4384 B.: M. T. Phillips, Pomeroy, Pa. O.: J. C. Haartz, Campton.	16045.1	763.18
B	May Lady of Fox Run 67152, A. R. 8477 B. & O.: F. B. Rice, Peterboro.	15218.9	657.00
C	Yeoman's Mixter Sapphire 65866, A. R. 7435 B.: Est. George Mixter, Hardwick, Mass. O.: John C. Haartz, Campton.	11976.5	620.37
D	Royal's Pearl 45209, A. R. 4384 B.: M. T. Phillips, Pomeroy, Pa. O.: John C. Haartz, Campton.	16930.4	788.37
E	Dainty of Roughwood 79657, A. R. 10878 B. & O.: Ernest B. Dane, Center Harbor.	10621.2	598.05
F	Violet of the Barras 104101, A. R. 12486 (Imp.) B.: Thomas Foss, Island of Guernsey. O.: Daniel G. Tenney, Salem.	12321.1	646.38
G	N. H. C. Princess Pat 82996, A. R. 10341 B. & O.: New Hampshire College, Durham.	12035.2	599.31
AA	Weymouth's Pride 104044, A. R. 10656 (Imp.) B.: W. De Gruchy, Island of Guernsey. O.: Daniel G. Tenney, Salem.	12444.8	647.22
BB	Governess of Pleinmont 69292, A. R. 9953 (Imp.) B.: W. J. Lane, Island of Guernsey. O.: Arthur J. Pierce, Bennington.	7926.9	432.11

CC	Mixter White Spot 62942, A. R. 6417 B.: Est. George Mixter, Hardwick, Mass. O.: John C. Haartz, Campton.	10324.0	567.91
DD	Falcon's Bellflower 80195, A. R. 11394 B.: B. Austin Cheney, Litchfield, Conn. O.: Nathan D. Dodge Shoe Co., North Hampton.	11894.7	544.82
EE	Blanch Heba of Les Pelleys de Bas 69268, A. R. 6528 (Imp.) B.: N. De Mouilpied, Island of Guernsey. O.: Arthur J. Pierce, Bennington.	6565.2	369.48
FF	Polly of Pine Top 100548, A. R. 11986 B.: Charles A. Coe, South Essex, Mass. O.: Nathan D. Dodge Shoe Co., North Hampton.	7971.4	448.96
GG	St. Austell Daffodil 84890, A. R. 7348 B.: C. G. Parnall, Jackson, Mich. O.: John C. Haartz, Campton.	9381.1	479.44

New Jersey

A	Alphea of Pinehurst 2d 29722, A. R. 3696 B.: Mrs. E. W. Strawbridge, Moorestown. O.: C. D. Cleveland, Eatontown.	14716.9	810.43
B	Miss Bella of Rocky Reach 2d 68460, A. R. 12254 B.: Alfred L. Lincoln, Norwell, Mass. O.: Ruth V. Twombly, Madison.	15084.0	825.31
C	Florham Bess 49695, A. R. 7072 B.: J. L. Hope, Madison. O.: C. D. Cleveland, Eatontown.	12260.4	714.83
D	Tulip of Rich Neck 45359, A. R. 4837 B.: H. H. Pearson, Jr., Claiborne, Md. O.: F. W. Roebling, Trenton.	12285.6	720.26
E	Golden Bloom 84225, A. R. 11714 B.: I. C. Blandy, Greenwich, N. Y. O.: J. L. Hope, Madison.	12612.1	654.30
F	Rose Queen of Onunda 41124, A. R. 3914 B. & O.: Est. D. Willis James, Madison.	12594.9	587.66
G	Rose Marie of Rocky Reach 89388, A. R. 11234 B. & O.: James E. Russell, Trenton.	11452.6	581.67
AA	Brookmead's Queen 55398, A. R. 6091 B.: Frank Graham Thomson, Devon, Pa. O.: Mrs. J. W. Mattice, Middletown.	14470.4	699.70
BB	Miss Bella of Rocky Reach 2d 68460, A. R. 12254 B.: Alfred L. Lincoln, Norwell, Mass. O.: Ruth V. Twombly, Madison.	15084.0	825.31
CC	Stonehouse Pandora 73498, A. R. 11732 B. & O.: Mrs. Francis K. Stevens, Gladstone.	10451.3	518.53
DD	Lady Ruth's Glenwood 66701, A. R. 8585 B.: E. C. Moore, Woodstown. O.: Ruth E. Francisco, Caldwell.	8320.8	444.38
FF	Pencoyd's Secret Rose 74627, A. R. 9287 B.: T. W. & I. W. Roberts, Bala, Pa. O.: Ruth V. Twombly, Madison.	11825.1	515.63
GG	Langwater Comely 98847, A. R. 12466 B.: John S. Ames, North Easton, Mass. O.: R. Lawrence Benson, Princeton.	11865.0	538.30

New Mexico

A	Viola Birthright 28642, A. R. 3592 B.: J. Gilbert Hickcox, Whitefish Bay, Wis. O.: New Mexico Agricultural College, State College.	12188.0	592.81
G	Lone Pine Lady Evelyn 83485, A. R. 10501 B : F. D. Stout, Angus, Wis. O.: New Mexico College of Agriculture & Mechanics Arts, State College.	8759.1	482.04
AA	Jardinette's Echo Masher 43284, A. R. 11537 B.: Henry W. Howe, Bedford Hills, N. Y. O.: D. C. Kloss, Mesilla Park.	10808.6	421.41

New York

A	Langwater Nancy 27943, A. R. 1826 B.: F. L. Ames, North Easton, Mass. O.: I. C. Blandy, Greenwich.	18783.5	1011.66
B	Marshie D. V. 67481, A. R. 6858 B. & O.: William H. Rutherford, Madrid.	14729.9	915.05

C	Pearl Rose of the Glen 47414, A. R. 4900 B.: H. A. C. Taylor, Newport, R. I. O.: Henry W. Howe, Bedford Hills.	16855.6	884.21
D	Katonah's Dew Drop 76698, A. R. 8584 B. & O.: Clarence Whitman, Katonah.	16505.5	786.04
E	Masher's Elsie 24986, A. R. 1967 B. & O.: James, E. Russell, Peekskill.	14458.7	745.75
F	Brightness of Indian Bridge 85110, A. R. 11524 B.: James E. Russell, Trenton, N. J. O.: C. L. A. Whitney, Albany.	14460.0	826.03
G	Ultra Celia 72478, A. R. 8206 B.: S. M. Shoemaker, Eccleston, Md. O.: Jules Breuchaud, Olivebridge.	12566.2	755.83
AA	Bessie of Portland 36255, A. R. 7925 B.: Robert Hartshorne, Highlands, N. J. O.: Henry W. Howe, Bedford Hills.	15187.4	805.48
BB	Wyebrook Rose 69245, A. R. 6186, (Imp.) B.: B. H. Fitzwalter Plumptre, England. O.: C. L. A. Whitney, Albany.	14872.1	710.21
CC	Linden Girl of Harbor Hill 3d 58625, A. R. 4651 B. & O.: Clarence H. Mackay, Roslyn.	15032.9	785.89
DD	Katonah's Dew Drop 76698, A. R. 8584 B. & O.: Clarence Whitman, Katonah.	16505.5	786.04
EE	Dairymaid of Harbor Hill 96652, A. R. 9179 B.: Clarence H. Mackay, Roslyn. O.: Robert Stuart, Hopewell Junction.	11138.7	569.80
FF	Guernest Ruth 76671, A. R. 9392 B.: C. J. Hewitt, Locke. O.: E. B. Cadwell, Saugerties.	14357.2	742.88
GG	Tuscarora Ledyard Blossom 92158, A. R. 10732 B. & O.: Marion Lewis, Cameron Mills.	12620.6	707.03

NORTH CAROLINA

A	Nuana 41996, A. R. 10675 B.: O. T. Remington, Elk Mound, Wis. O.: H. Arthur Osborne, Canton.	9062.9	518.09
B	Fairy's Equal 71620, A. R. 11963 B.: A. C. Ramseyer, Smithville, Ohio. O.: F. H. & J. L. Beall, Linwood.	11198.3	507.68
E	Miller's Beauty 72585, A. R. 9916 B. & O.: S. W. Miller, Mount Ulla.	9010.8	472.82
BB	Princess Wayah 70157, A. R. 11500 B.: H. Arthur Osborne, Canton. O.: Florence Osborne, Canton.	7210.5	402.20
CC	Star of Hope 70158, A. R. 11017 B. & O.: H. Arthur Osborne, Canton.	8041.7	417.18
EE	Morella of Bon Ayre 79339, A. R. 10705 B.: H. W. Wigman, Lansing, Mich. O.: H. Arthur Osborne, Canton.	9967.4	485.40
GG	Sophie of Garden Creek 90934, A. R. 11526 B. & O.: H. Arthur Osborne, Canton.	6472.2	329.37

NORTH DAKOTA

A	Lura Bettina 29725, A. R. 3128 B.: Ben Clark, Whitewater, Wis. O.: E. S. Person, Minot.	14001.2	739.58
B	Gold Dust's Mildred of Verndale 74402, A. R. 12456 B.: & O.: O. K. Spires, Burlington.	11474.3	495.58
C	Glencoe's Rose of Maple Hill 61018, A. R. 6837 B.: Fruit Bros., Waukesha, Wis. O.: E. S. Person, Minot.	13408.2	757.57
D	Darby's White Face 44175, A. R. 4226 (Imp.) B.: J. Carrington, Island of Guernsey. O.: James H. Cooper, Courtenay.	9856.0	527.15
E	Carrie of Elmway 65214, A. R. 8006 B.: Frank Lawson, Rosendale, Wis. O.: E. S. Person, Minot.	10033.1	604.57
F	Lady Vera of St. Saviours 44183, A. R. 3930 (Imp.) B.: Walter J. P. Hotton, Island of Guernsey. O.: James H. Cooper, Courtenay.	12089.0	568.04
G	Margo II. of Les Jehans 44192, A. R. 3971 (Imp.) B.: N. Robilliard, Island of Guernsey. O.: James H. Cooper, Courtenay.	10615.9	552.81
AA	Luetta of Elmwood 42592, A. R. 4085 B.: J. C. Coxe & Joseph Sibley, Whitewater, Wis. O.: E. S. Person, Minot.	11525.8	645.98

(to be continued)

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NEIGHBORS

One afternoon this winter, something happened in the smoking car of a train in,—never mind what state it was in,—it wouldn't make any difference, because the story is just the same, no matter whether it happened in Maine or California. As a matter of fact, it was in neither of those two worthy states.

The weather was miserable, muddy, cold, and wet, which may have had some bearing on the general attitude of the dozen or so travelers. The conductor punched his tickets with his usual air of getting rid of a distasteful job. The candy butcher couldn't have sold bread to that car in a famine. A cloudy morning fog penetrated the car, and it just seemed to soak right into the flesh, bone and marrow of all of them.

Then, at a junction point, four men boarded the train, all talking at once, and all talking on one subject, and the subject just seemed to warm up their spirits. Maybe the fog lifted a little then, it's hard to tell, but at least the atmosphere cleared up somewhat. These four threw two seats together, settled down, and one of them pulled out a packet of papers. About this time, fragments of their conversation began to seep into the consciousness of those nearby. One of the papers fluttered to the floor. A man six seats down the aisle jumped to pick it up, opened it, and said, "Is this your bull?" Sure enough, it was a pedigree blank, all filled out with red ink, one of the kind that is the delight of the student of breeding. Well, to make a long story short, it was a Guernsey pedigree blank, the four were Guernsey breeders, and the fifth has the makings, since he was looking for foundation stuff. They made up a party, and while history does not record the fact that number five bought a bull, the fact remains that he was well on the way.

It developed that all were on the same mission,—to look over a bunch of good Guernseys that were to be seen that day. Before the train had gone much further, the conductor thought he was running a Guernsey special, as the original party was augmented by the addition of more and more breeders and future breeders at each station. The fog must have lifted entirely, and whether it was due to the sunshine radiating from that old smoker is more than we can tell, but if good fellowship is a gloom chaser, the fog hadn't a chance.

It was a great little lesson,—that hour's ride on that cold morning. It just demonstrated the fact that, no matter what the surroundings, you can't break up a Guernsey meeting. They were all neighbors. Most of them had never met before, but it's a safe bet that most of them will meet again. Our country may be something like three thousand miles wide, with farms and Guernsey herds flourishing on everything from swamps to rocks, but wherever Guernsey breeders meet, something, as one breeder says, will be stirring. It brings to mind a fragment of Harry Lauder's popular song that says: "Where brother Scots foregather, it's aye the usual thing,—" And again, that thousand times proven saying that "the Colonel's lady and Judy O'Grady were sisters under the skin."

Neighbors. That word seems to convey a world of meaning. Webster cooly expounds that a neighbor is one regarded as a fellow being, entitled to, and expected to render, acts of kindness. It isn't required that a man live in the next apartment, or in the next town, or even in the next county, in order to rank as your neighbor. It is only necessary that he be a fellow being. If he lives a thousand miles away, he may still be a neighbor. And we'll wager that if he has a hankering for good Guernseys, he won't wait for an introduction when he sees another such on the train. He'll discover himself to,—his neighbor, if the party seems to have an eye for the cattle along the wayside. That's the reason our smoking car party got so chummy, they had kindred interests, so they were neighbors,—brothers under the skin.

It's neighborliness that causes breeders to gather together and swap yarns and experiences. Sometimes they gather formally, at the call of the chairman, and hold a Guernsey breeders' meeting, and a report appears in the news columns of the JOURNAL. Sometimes they meet on trains, in impromptu fashion, and no one ever hears of it, but the result is just the same. Kind words and wishes have been exchanged, each has a little sweeter taste in the mouth, and the Guernsey has been given a little boost. It was a meeting, a Guernsey breeders' meeting, and for a while at least, they were neighbors.

Each man in his own home herd was doing his best to build up his herd. It was hard work at times, what with the hired hand quitting, and the tester coming when there's company, and the beet pulp running out, but he was doing his best. No doubt he was making some impression, too. But there's no denying that lonesome work is the hardest work,—that's why the penitentiary has such a thing as solitary confinement. The breeder at home can go just about so far, and then he must get out and talk it over with,—his neighbors. They all get a fresh start, after they've talked it over, whether it's over the barnyard fence, or over a thousand miles of railroad track. Thus does community spirit, this thing that we call co-operation, begin at home, and extend far out to the farthest Guernsey herds. Co-operation seems to be another word for neighborliness. A man may be doing pretty well at home, but how much better things go along when he gets out and talks it over with the other fellow.

A solo sounds well if you're close enough, but it's the chorus that makes the noise a long way off!

SUCCESSOR TO CAMPBELL

John D. Miller, Susquehanna, Pennsylvania, was elected president of the National Milk Producers' Federation at a special meeting of the board of directors on February 16. Mr. Miller succeeds Hon. Milo D. Campbell, Coldwater, Michigan, who resigned to become a member of the Federal Reserve Board. Mr. Campbell was the first president of the Federation when it was permanently organized in 1917, and has served continuously since that time.

IN JUSTICE TO ALL

This issue of the JOURNAL contains the last of a four part series by Professors Hunt and Turner, which have caused considerable interest and comment from different sections of the country. The study was made from the latest available records, which consisted of the Herd Register Volume XXXIV., Number 6, and all who have followed the series will agree that the authors have prepared an exhaustive treatise on the subject of Guernsey blood lines.

It must be understood that any subject requiring such thorough study of detail, must necessarily have a closing date for the acceptance or use of material, beyond which the authors may not work. This is of course due to the fact that all of the figures involved are daily changing. The result may sometimes seem to work an injustice to certain animals whose recent performances were not complete at the time the material for the study was assembled, in spite of the attempt of the authors to dole out absolute justice to all concerned. This, then, is unfortunate, but cannot be altered.

For instance, a casual survey of some of the bulls that have been proving themselves worthy of the name of "herd sire" during the recent months, reveals the fact that the present rating would be considerably changed, just by developments since the publication of Volume XXXIV., Number 6. In order to show how quickly these changes came about, let us consider the records of half a dozen bulls, picked at random from those mentioned occasionally in the JOURNAL.

Brookmead's Whiteface 32211, for instance, with the completion of records of half a dozen of his daughters would now rank well up in the list of 600 pound equivalent daughters, as he has five that would enter this list, four of which have 800 pound equivalent records.

Another bull is Don Bernardo of Linda Vista 20617, that may now be credited with eight 600 pound equivalent daughters, while Langwater Foremost 39191 now has seven 600 pound equivalent daughters, one of which would appear in the 800 pound list.

Then there is Langwater Holliston 28055, who, in the list of sires having five or more equivalent to 600 pound daughters, would now move up considerably, with eight 600 pound daughters, of which four would appear in the 800 pound list. This is undeniably quite a jump, as may be seen by referring to Table IV. of this article in the February 1 JOURNAL.

Still another bull that has made wonderful strides in the past year is Ladysmith's Cherub 30760. This bull, which does not even appear in the 600 pound table, now boasts nine equivalent to 600 pound daughters, four of them being equivalent to 800 pounds, and one of them placing him in in the thousand pound list! Moreover, he would take one of the highest places in this list, as his present record of Advanced Register daughters would place him closely behind Bell-founder 11681, who in turn has added another 800 pound equivalent daughter and three more 600 pound daughters to his total.

Thus it is seen that, even though every precaution might be taken to bring the study up to date, some bulls will make great strides after the tabulation of the material. That injustice may thus be worked on some bulls in undeniable, but nevertheless, unavoidable. The fact that all bulls were given an equal chance at the time the study was made does not alter the fact that the present day rating might present an entirely different complexion.

It is expected that the periodical research studies made by Messrs. Hunt and Turner will in the future reveal the phenomenal progress that is being made by Guernsey breeders in the production of Advanced Register records, and thereby, great Guernsey sires.

COUNTERFEIT

During the war, one of the most notorious counterfeiting schemes in history began to go into operation. For a while it flourished, weakened the vitality of the population by foisting upon them an inferior article, designed for the sole purpose of lining the pockets of the counterfeiters.

First to discover and proclaim to the country the spurious value of the stuff were a few great scientists. Next to oppose the traffic were economists, exposing the fallacy of maintaining an industry that was sapping the life from the legitimate commerce of the country. The women's federations, their motive protection for the children of the country; organized labor, refusing further to subscribe to the Barnum theory; and agricultural organizations, in self protection, all banded themselves together and beseiged Congress for a two years' fight against the forces of the counterfeiters and the apathy of Congressmen.

In May, of 1922, the House, by a vote of 250 to 40, voted to eliminate the evil; and on March 1, just a few days ago, the Senate gave it the same attention.

The Voigt-Ladd Anti-Filled Milk Bill was finally passed, during the closing hours of the sixty-seventh Congress, preventing the shipment of filled milk in interstate or foreign commerce. Prohibitive or restrictive laws have been passed by the states of Ohio, Wisconsin, California, Colorado, Maryland, Oregon, New York, New Jersey, Utah, Florida, Vermont, and Washington. The last week in February found the legislature of Pennsylvania unanimously passing a similar bill. In other states, other measures are pending.

Day by day, in every way, ———

THE COVER CUT

The cover cut on this issue of the JOURNAL is of a pasture scene at High Point Springs Farm, owned by Jules Breuchaud, Olivebridge, New York.

SALES AND MEETINGS

March 21. Seventy head of registered and high grade Guernsey heifers will be sold by the Southern States Land and Timber Company, West Palm Beach, Florida.

March 21. Annual Meeting of the Wisconsin Guernsey Breeders' Association, Madison, Wisconsin. State Sale will be on March 22.

March 22. Wisconsin State Guernsey Breeders' Sale, Madison, Wisconsin. H. W. Griswold, West Salem, Wisconsin, Chairman, Sale Committee.

March 29. La Crosse County Guernsey Breeders' Sale, West Salem, Wisconsin. H. W. Griswold, West Salem, Sale Manager.

March 30. Consignment Sale by the Monroe County Guernsey Breeders' Association, Sparta, Wisconsin. Will Hanchett, Sparta, Wisconsin, Sale Manager.

April 4. The Rowan County, North Carolina, Guernsey Bull Association will hold a sale of registered Guernsey bulls, registered heifers and grade cows at Jackson, Georgia.

April 20. Annual Meeting of the New York State Guernsey Breeders' Association will be held at Ten Eyck Hotel, Albany, N. Y.

May 8. South Carolina Guernsey Breeders' Association will hold a Guernsey Sale at the State Fair Grounds, Columbia, South Carolina.

May 15. Guernsey Sale at Knollwood Farm, Port Chester, New York, L. F. Herrick, Worcester, Massachusetts, Sale Manager.

May 16. Annual Meeting of THE AMERICAN GUERNSEY CATTLE CLUB, Hotel Pennsylvania, New York, New York.

May 17. National Guernsey Sale, Devon, Pennsylvania. L. F. Herrick, Worcester, Massachusetts, Sale Manager.

May 18. Louis McL. Merryman will hold his semi-annual sale at Timonium, Maryland.

May 23. Sixth Annual Consignment Sale of the Chippewa Valley Guernsey Sales Association, Eau Claire, Wisconsin. G. R. Ingalls, Eau Claire, Wisconsin, Sale Manager.

May 31. Washington Guernsey Breeders' Sale will be held at Puyallup, Washington.

June 6. Fond du Lac County Guernsey Sale, Fond du Lac, Wisconsin.

June 14. Field Day of the Sauk County Guernsey Breeders' Association, Wisconsin.

Sept. 24-30. Fourteenth Annual Dairy Cattle Congress, Waterloo, Iowa.

Oct. 6-13. Inc. National Dairy Exposition, Syracuse, New York.

BETTER SHIPPING CRATES FOR GUERNSEYS

CHARLES D. BYRNE

WITH the centers of the pure bred Guernsey industry located largely in the five states of Wisconsin, New York, Pennsylvania, Ohio, and Michigan, it becomes apparent that if the breed is to expand, breeding stock must be shipped considerable distances.

"Yes, that's easy," you say. "Load them in a car and bill them to their destination."

But you must remember that pure bred animals are not usually purchased in carload lots. Smith down in Kentucky, wants a bull, Jones in North Dakota buys a heifer calf, and Johnson up in Maine writes for a mature cow for foundation stock.

"What of that," you answer. "Stick them in a crate and away they go."

Ah! But that is just the trouble. Too many valuable pure bred Guernseys have been stuck in crates in just that careless fashion and have reached their destination in a condition that rendered them useless to the owner and to the breed.

"Well, it's the fault of those railroad companies," is your comeback.

No, invariably the fault lies in faulty crate construction. The animal's head was allowed to protrude outside of the crate, a piece of falling machinery struck it, and blinded one eye. Or the bottom slats were not nailed close enough together, the calf stuck its leg through, and a broken limb resulted. Possibly your endgate was poorly constructed, Mr. Bull backed out of the crate, and the trainmen had to chase him around the railroad yards until the bull and the men were exhausted.

Crate construction need no longer be a matter of guesswork, for definite principles have been established by the experience of shippers and expressmen, and by the observation and experiments of such agencies as the United States Forest Products Laboratory, the Wisconsin College of Agriculture, and the Wisconsin Livestock Breeders' Association.

After much study and experimenting, these agencies have formulated a plan for a cattle crate that will eliminate the danger of injury to the animal, will provide a place to feed the animal on long trips, and can be built by the ordinary breeder (not carpenter) in a few hours.

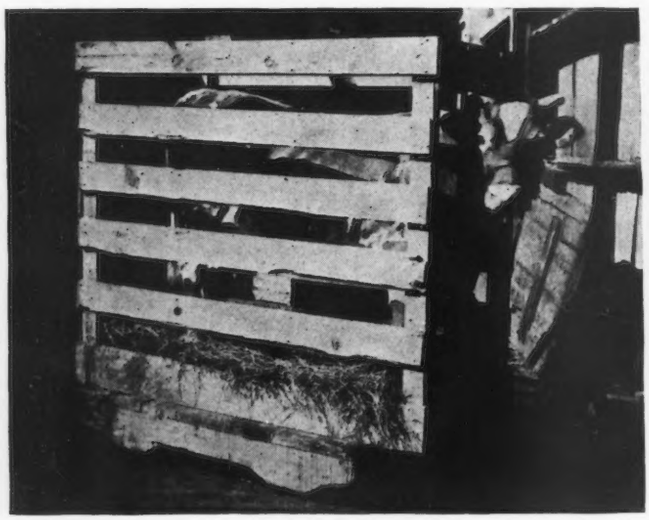
White pine is the wood most highly recommended, but poplar, basswood, cypress, Norway pine, spruce, yellow pine, or cottonwood will do just as well. Harder woods may be used but they are more difficult to nail and are heavier. Boards one inch thick and four inches wide make the best material for crate building.

The size of crate suggested for Guernsey animals one year old or over is 8 feet 6 inches wide and 5 feet 1 inch high. The weight of this crate completed will be about 295 pounds. This size provides for 2 feet 2 inches of enclosed space in front of the stanchion for feeding the animal, and the width allows the animal to lie down comfortably.

For a fawn and white calf under a year old, a crate 4 feet 5 inches in length, 2 feet 1 inch in width, and 3 feet 2 inches in height, is sufficiently large. For this age of animal, a stanchion is not necessary.

In the past, the floor has been one of the weak points in crate construction. Railroad officials are emphatic in their condemnation of the floor construction. Boards nailed on lengthwise and fastened to the bottom slats fail to give strength and often cause grief to both shipper and receiver. To avoid this weakness, the floor of the standard crate for cattle is laid crosswise on 2 by 4 skids. Where the animal to be shipped is very heavy, it is well to insert an additional cleat between the two skids. This cleat need only extend to the stanchion. A large bull or cow might require a floor made of inch and one half material. It is well to leave about a quarter inch between each board to allow drainage and permit swelling.

For the sides of the crate, four end uprights 5 feet 4½ inches long are needed. These should be of 6 inch material. Two shorter uprights, 4 feet 1 inch in length, are required for the middle of each side. The authorities have found it advisable to add four diagonal braces, two to each side. These are 6 feet 2 inches long. For the bottom side boards, 6 inch material is used.



A DANGEROUS CRATE
Does not protect the head of the animals

AN IDEAL CRATE
Roomy, place to feed, and animals protected

In building the sides, nail the 6 inch bottom board to the end uprights a sufficient distance from one end to allow for clearance of the skid and the floor (3½ inches). Measuring from the floor level, the second board is nailed on 7 inches up, the third 12 inches, the fourth 24 inches, the fifth 42 inches, and the top board flush with the ends of the uprights.

A short (19½ inch) upright is nailed across the skid and three lower boards about a foot and a half from the rear. A second brace is nailed in a similar manner 2 feet from the front end and directly opposite the place where the stanchion is to be built inside the crate.

After the sides are nailed to the floor, the building of the head end is in order. Three slats of 1 by 4 material and one of 6 inch width, 3 feet 6 inches long, are nailed across the end. This gives a 6 inch bottom board on two sides and one end of the completed crate. To strengthen the front end of the crate, a diagonal brace is nailed on the inside of the slats.

The top of the crate consists of three slats—one at each end and a third across the middle, directly over the upright on the sides. A long diagonal brace on top aids in giving stiffness to the crate.

The end gate of the standard crate is designed to aid in the loading and unloading, and to eliminate the knocking off and renailing of end slats. Two uprights 4 feet 10 inches long, 4 cross pieces 3 feet 6 inches long, one 2 by 4 cross piece and a diagonal brace are the materials required. The cross pieces and the 2 by 4 are nailed on to the uprights at the same intervals as the side boards. A hinge claps on both sides, placed on the 2 by 4, locks the gate in place.

The crate is now ready for the stanchion, a feature very essential in shipping large animals. Just 2 feet 2 inches from the bottom bar at the front end of the crate draw a pencil line across the floor. Cut two pieces of 2 by 4 long enough to fit snugly across the crate. These cross pieces are placed on edge 2 inches apart and held by small blocks nailed to the sides of the crate. A small piece of 2 by 4 is placed between the two crossbar.

In the same manner put two 2 by 4 pices between the top slats. The stanchion is built between these holders and consist of two 2 by 4s bolted at the lower end 10 inches apart. A hinged block between the top bars on one side of the stanchion allows it to be opened and closed.

A crate built on this plan will last a life time if properly cared for when not in use. Tests conducted by the Forest Products Laboratory show conclusively that the holding power of nails is decidedly decreased with alternate wetting and drying of wood. To prevent this, crates should be kept inside when not in use. Following each trip, crates should always be cleaned out and should never be left setting on the ground.

Feed for the animal should always be furnished by the shipper and the instructions for feeding and watering nailed on to the crate. Grain can be tied in a sack and fastened on the front end of the crate. A sack of alfalfa hay makes excellent feed for an animal in shipment and is light. The express companies give their employees strict orders to follow feeding instructions in transit so it is up to the breeder to furnish the feed and instructions.

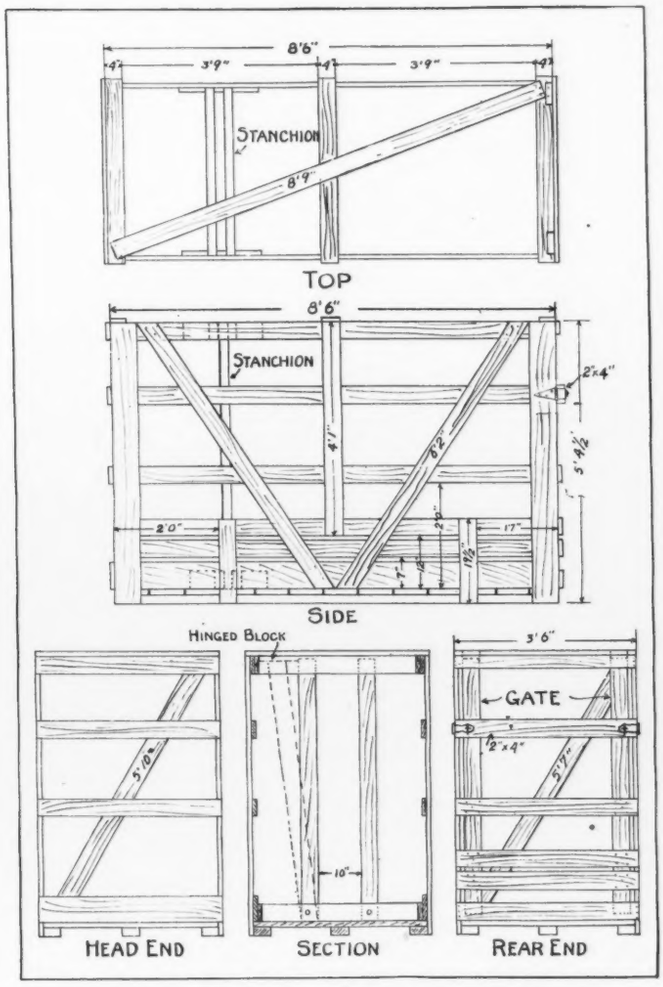


DIAGRAM FOR CRATE DESCRIBED IN THIS ARTICLE

Head End—	
3 slats	1"x4"x3'6"
1 slat	1"x6"x3'6"
1 diagonal	1"x4"x5'10"
Sides—	
4 uprights	1"x6"x5'4½"
2 uprights	1"x4"x4'1"
4 short uprights	1"x4"x1'7½"
4 diagonals	1"x4"6'2"
10 slats	1"x4"x8'6"
2 slats	1"x6"x8'6"
Floor—	
2 skids	2"x4"x8'6"
1 cleat	2"x4"x6'6"
Floor boards	1½"x6"x3'4"
Total length of floor	8'6"
Top—	
3 cross-pieces	1"x4"x3'6"
1 diagonal	1"x4"x8'9"
Rear End—	
1 bottom slat	1"x4"x3'6"
1 top slat	1"x3"x3'6"
Gate—	
1 diagonal	1"x4"x5'7"
2 uprights	1"x4"x4'10"
3 slats	1"x4"x3'6"
1 slat	2"x4"x3'6"
Stanchion—	
4 cross-bars	2"x4"x3'2"
2 stanchion bars	2"x4"x5'0"

BUILDING MATERIAL FOR COW CRATE

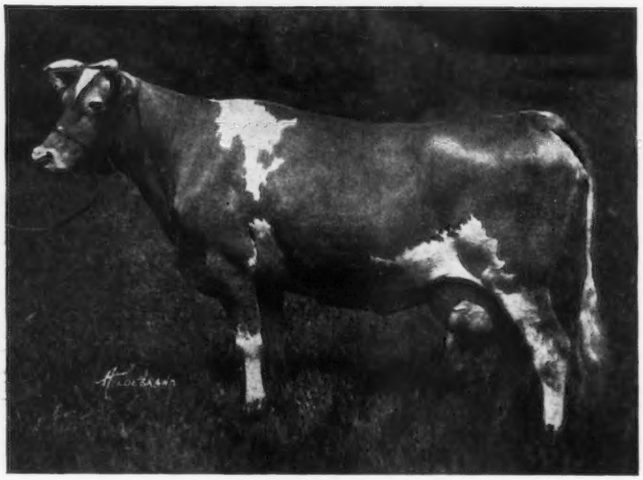
OUR NEW CLASS LEADERS

Jennie Robena of Dunfernline 76159, A. R. 12632

Eighth in Class CC

		Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Sire—Woodlands King Noble 36541.	1921			
Sire—Itchen Daisy's May King of Langwater 17349 A. R.	Nov. 24	368.1	4.12	15.17
	Dec.	1618.8	4.40	71.23
Dam—Imp. Golden Beauty II. of Le Briquet 32040 A. R. 2124.	Jan. '22	1469.7	4.63	68.05
	Feb.	1321.7	4.71	62.25
Dam—Florelma of Maple Glen 54332 A. R. 9884.	Mar.	1377.6	5.00	68.88
	Apr.	1254.9	4.99	62.62
Sire—Florham Laddie 20431 A. R.	May	932.6	4.48	41.78
Dam—Pretor's Cottie Marie 24076.	June	1103.2	4.51	49.75
Breeder Ward E. Brigham, West Winfield, N. Y.	July	1210.1	4.38	53.00
	Aug.	1163.0	4.63	53.85
Owner Martindale Farms, St. Catharines, Ontario, Canada.	Sept.	925.2	4.76	44.04
	Oct.	793.3	4.88	38.71
Sold May 11, 1922 to Jay B. Deutsch, Big Bay, Mich.	Nov. 23	566.9	4.66	26.42
Born Sept. 2, 1917. Calved Oct. 16, 1921. Served Mar. 3, 1922.	Total	14105.1	4.65	655.75

Carried calf 265 days during test.
Requirement for admission 331.70 lbs. fat.
Supervised by Cornell Station, N. Y., and Michigan Station.
3 milkings daily 5.5 months.
4 milkings daily 6.5 months.



JENNIE ROBENA OF DUNFERNLINE 76159, A. R. 12632

JENNIE ROBENA OF DUNFERNLINE 76159 has recently completed a record of 14105.10 pounds of milk and 655.75 pounds of butter fat, which gives her eighth place in class CC. She produced her fourth calf during the time she made this record, and is not yet six years old.

She was bred by Ward E. Brigham, West Winfield, New York, but at the time she started her test she was owned by the McSloy Brothers, at Martindale Farms, St. Catharines, Ontario, Canada. When her record was half completed, she was sold to her present owner, Jay B. Deutsch, Big Bay, Michigan, where she completed her record while standing in a stanchion and running with the herd, awaiting the completion of Mr. Deutsch's new dairy barn. Her owner informs us that she now weighs 1050 pounds and finished her test in fine condition. The sale of this cow meant that she was shipped for a distance of 1200 miles.

Jennie Robena of Dunfernline 76159, being a daughter of Woodlands King Noble 36541, is a granddaughter of Itchen Daisy's May King of Langwater 17349. Her dam, Florelma of Maple Glen 54332, is a daughter of Florham Laddie 20431, who in turn is a son of the great old May Rose bull, Ne Plus Ultra 15265.

WINONA COUNTY, WISCONSIN, BOOSTER TOUR

DURING the week of February 12 to 17, the Winona County Guernsey Breeders' Association held six meetings in adjoining counties to boost the Guernsey breed.

President Guy Pierce led the delegation, kept everybody happy and sold subscriptions to the GUERNSEY BREEDERS' JOURNAL. Over fifty subscriptions to the GUERNSEY BREEDERS' JOURNAL were sold during the week's meetings and this will surely have a wide influence in bringing the Guernsey gospel home to these farmers during the coming year. Not more than two or three of these subscribers own any pure bred females at the present time and some of them have still to buy their first Guernseys.

Charles Wirt, one of the leading Winona County breeders was present at every meeting, gave helpful suggestions and was a tower of strength to the Guernsey quartet, whose singing was one of the big attractions of the tour. Ramer D. Leighton told of the success of their Guernsey herd as producers and their work in the cow testing association. He urged every one to get Guernseys and do cow testing work. He told of their own herd of grades which is leading the Winona County Testing Association. In 1922 their herd of twenty grade Guernseys averaged 326 pounds of butter fat per cow, and their average profit per cow was $88.50.

In the Winona County Testing Association the herd producing butter fat at the lowest cost per pound was a Guernsey herd and none of the Guernsey herds produced at a cost to exceed twenty cents per pound for butter fat, while two herds of other dairy breeds containing pure breds cost thirty-five cents per pound, to produce butter fat. One herd in the association produced butter fat at a cost of forty-one cents per pound.

The writer represented THE AMERICAN GUERNSEY CATTLE CLUB, and talked at every meeting on "Why Guernseys Pay."

Large audiences of interested farmers met at every town to hear the message of dairying. At Rushford on February 13, a crowd of over 200 farmers gathered in spite of a severe storm and drifting snow. One direct result of this Rushford meeting was the decision to purchase a carload of grade cows and heifers and a high class pure bred bull for farmers of the Rushford community. Mr. Habberstad of the Rushford Bank and Mr. Choos, a progressive farmer who already has grade Guernsey cows, were delegated to do the purchasing.

The meetings at Spring Valley and Houston were also large and enthusiastic despite the most severe winter weather of the season. This extention trip of the Winona County Guernsey Breeders is a unique feature for county associations to take up and if results similar to this week's meetings could be achieved throughout the entire county, it would be impossible to supply the demand for Guernseys. —GAVIN W. MCKERROW

DIXIE NEWS NOTES

Another Champion on Three Quarters

IN the JOURNAL of December 1, 1922, under heading "A Good Record on Three Quarters", a write-up was given the splendid cow, Effie of Hope Farm 49360, owned by S. P. Davis, of Olga, Washington.

This is indeed a splendid record, but the claim that this is the highest record produced by a cow from three-quarters of an udder is incorrect. I believe the cow, Starlight's Contrast 33439, holds that distinction. She has been so advertised, and the fact has never been disputed up to the present time. Starlight's Contrast 33439 produced 9779.1 pounds of milk and 461.61 pounds of butter fat in class G. But before she finished this record one quarter of the udder was spoiled, and when the cow was started for her class D record we had hopes of bringing back the lost quarter. It gave a great deal of trouble, and the writer gave instructions to make no further attempt, to bring it into milk. The inflammation finally left, and Starlight's Contrast 33439 finished her class D record of 13999.7 pounds of milk and 682.49 pounds of butter fat without a drop of milk from one of her quarters. She was again started on test in class A, and made 17701.9 pounds of milk and 811.11 pounds of butter fat. This record stood for several years as the state Guernsey record for all ages, and at the time she completed her work it was claimed she held the world's record for production from three-quarters of an udder. This record has never been openly disputed by a Guernsey breeder, nor in fact by any other breeder of dairy cattle.

Starlight's Contrast 33439 was a wonderful cow. Her dam, Contrast 21964 was very ordinary and by the former management of the Jean Du Luth Farm, was considered a cull, in that she failed to make the Advanced Register requirements. However, she had one redeeming feature, and that was a splendid constitution, and under careful handling made the Advanced Register requirements. But, returning to Starlight's Contrast 33439, the last record which we claim to be the world record for production from three-quarters of an udder was made under the care of one of our men, E. C. Hughes, who under date of December 28, 1922, wrote me from Iwerne Minister, Blanford, England. If there is any doubt in the minds of the Guernsey fraternity concerning the record of Starlight's Contrast 33439 being made on three-quarters of an udder without a drop of milk being given from one quarter, this point can be easily made authentic.

Starlight's Contrast 33439 has two living daughters and one son. Her son, May Rose Searchlight 33074 was purchased by George Ingalls, of Eau Claire, Wisconsin. His oldest daughter, May Rose Leda of Jean Du Luth 75766 has just finished a record of 760 pounds of butter fat (unofficial). The oldest daughter of Starlight's Contrast 33439 is Roselight of Jean Du Luth 64384, producing 13169.80 pounds of milk and 606.48 pounds of butter fat in class D, and has recently completed a record of 700 pounds of butter fat in class A (unofficial). Her youngest daughter, E'toile Du Nord, was purchased upon my recommendation by C. E. Swenson & Son, of Chisago, Minnesota. She has just freshened as a two year old, and from December 5 to February 1, produced 102.6 pounds of butter fat under cow testing association conditions.

Since there are many descendants of the old cow, Starlight's Contrast 33439, her record is of considerable importance. We have three of her descendants here in the A. & M. College Dairy Herd. There are also several descendants of this cow around Barnum. There is a goodly amount of her blood in the present Radisson-Minneapolis herd; Crosby Brothers, Bay City, Wisconsin, are perpetuating her blood, and every female in the herd of C. E. Swenson & Son, of Chisago City, carries the blood of this splendid old cow. A descendant of Starlight's Contrast 33439 traveled more miles in Texas than any other Guernsey cow has ever traveled in this state. She was shown at fifty-nine different towns, and inspected by nearly 50,000 people.

—GEORGE P. GROUT
A. & M. College of Texas

Turner County Organizes

ON Saturday, January 20, those farmers of Turner County most interested in Guernseys met in the office of the Farm Bureau at Ashburn, Georgia, and formed the Turner County Guernsey Breeders' Association. The following officers were elected: Joe Lawrence, president; Mrs. J. A. Ewing, vice-president; I. W. Duggin, secretary-treasurer. An executive committee of the above, together with four other breeders distributed throughout the county, was selected to act as a steering committee for the association.

The Turner County breeders showed rare wisdom in selecting their officers. In addition to being a farmer a Guernsey breeder, and editor of the Wire Grass Farmer, Joe Lawrence is known as a booster extraordinary for Turner County and South Georgia. Mr. and Mrs. Ewing have one of the Guernsey bulls purchased at the Rowan County, North Carolina bull sale at Ashburnham, Georgia, last May, and recently purchased in Wisconsin ten Guernsey heifers. They have the largest herd of pure breds in Turner County, and are enthusiastic about Guernseys. They are planning to purchase an outstanding bull of May Rose breeding to head their herd. I. W. Duggin is a teacher of agriculture in the county school at Ashburn, and is organizing a Guernsey calf club.

The first work of the Turner County Association will be the promotion of the Guernsey calf club. The banks of Turner County have agreed to finance the purchase of 100 calves for the boys and girls of Turner County, and the local Guernsey breeders' association expects to see that all of these calves are Guernseys. H. B. Ralls, county agent, attended the organization meeting and assured the Guernsey breeders that as soon as they located fifty Guernsey heifers that they were ready to place them in the hands of the boys of Turner County, and that the banks were ready to furnish the funds for their purchase.

Prospects are very bright indeed for making Turner County the greatest Guernsey center in Georgia, if not in the whole South. The Farm Bureau, County Agent, Board of Trade, and other agencies co-operate splendidly in putting across any work which they undertake, and Joe Lawrence helps wonderfully in the publicity given to the projects through the Wire Grass Farmer. A year ago there was one Guernsey bull and four registered females in the county; now there are about thirty Guernsey bulls and about

an equal number of cows and heifers, and before another year, it is probable that more than one hundred Guernsey cows and heifers will be brought into the county. Prospects are bright for the purchase of fifty calves for the calf club immediately, and farmers present at the meeting stated that an equal number of heifers could be sold to the farmers who now own pure bred bulls and are anxious to get one or more heifers to start a pure bred breeding herd.

Clemson College Notes

FORTY-SIX Guernsey cows were tested during the month of December, of which twenty-seven made the forty pound Honor Roll. For the fourth consecutive month, Fern of Glenville 67181, owned by C. S. McCall, Bennettsville, South Carolina, leads the Guernseys in milk and butter fat with 1459.4 pounds of milk and 76.76 pounds of butter fat.

—DAIRY DIVISION
Clemson College, South Carolina

CANADA

The McSloys Entertain Again

THOSE who have the pleasure of an intimate acquaintanceship or have enjoyed the hospitality of Martindale Farms, St. Catharines, Canada, know full well the kindly genial and hospitable traits of the brothers McSloy.

We, on this side, know all that, but we also know them as boosters! boosters! of the Guernsey cow. We have several times enjoyed the hospitality of Martindale Farms, particularly on the Guernsey field day, which they put on each year, where not only a great deal of Guernsey boosting is done, but for progressive dairying as well.

When, during one of the days of the Royal Winter Fair of Canada, J. A. McSloy said, "I think that the Maritime Province boys, who have come such a long way to help boost the Guernsey in Ontario, and have worked so hard to make a good showing for the breed, deserve a little recreation. I have, therefore, invited them to visit me on Sunday at St. Catharines, and will be glad if you will come along. I have not told them the nature of the entertainment, but I have a surprise in store for them." Of course we gladly accepted, not because of the promised surprise, but because of pleasant previous visits. Fourteen of us therefore assembled at the Union Station at Toronto on Sunday morning and took a train to St. Catharines. There was H. W. Corning, A. C. Servant, Vernon Allen, G. M. McGray, Dr. B. B. McKillan and W. H. Gondey of Yarmouth, Nova Scotia; Russell and Frank Roper of Charlottetown, P. I.; Joseph Milligan, Westville, Nova Scotia; George Retson, Nappan, Nova Scotia; George Vancamp, Kentville, Nova Scotia; W. W. Baird, director of the Dominion Experimental Farm at Nappan, Nova Scotia, and F. L. Fuller, superintendent of agricultural fairs and exhibitions, Nova Scotia, and the writer, all with the last exception, Guernsey men and all without exception, genuine well wishers of the breed.

We were met at St. Catharines station by J. A. and H. E. McSloy, with a fleet of Cadillacs and Pierce Arrows, as well as S. T. Creet of Beamsville; Lyle Parnell and Lewis Moyer, St. Catharines; John C. Brown, the dean of dairymen in St. Catharines; also Joseph Cameron, right hand man in connection with the Guernseys of Messrs. McSloy, and A. Fisher, the Martindale Farm superintendent. We were swiftly carried to Martindale Farms which is on the outskirts of St. Catharines. Fruit growing occupies a wide area of the farms, but in passing through the gateway we soon realized, if we had not already done so, that the Guernsey was the best "love" there, for in big brave, gilt letters, fair to see on the front of the barns, was "Guernsey Cattle." The barns are of the most up-to-date type and models of ventilation, cleanliness and sanitation. We view Early Rose of Martindale 100237, who made the good record of 11010.5 pounds of milk and 579.98 pounds of butter fat, testing on an average 5.27 per cent., class G; Pink Rose of Hillside 107097, with 9786.30 pounds of milk and 523.81 pounds of butter fat, with an average of 5.35 per cent., class A; May King's May 52234, with 13675.9 pounds of milk and 604.26 pounds of butter fat, 4.42 per cent., class A; Pencoyd Rose 42432, with 13237 pounds of milk and 603.45 pounds of butter fat, 4.56 per cent., class C; Annie Laurie of Maple Glen 56960, with 15511.3 pounds of milk and 773.33 pounds of butter fat, 4.99 per cent., class A; Miss Harvest with 13642.1 pounds of milk and 665.21 pounds of butter fat, class A, and last but not least, Bijou des Frances 44541, with 17104.0 pounds of milk and 943.41 pounds of butter fat, 5.52 per cent., class A, as well as a bunch of other cows and promising youngsters including the two daughters of the latter great cow. We then viewed Maple Glen Sun Brier, son of Florham Laddie 20431, who is giving a great account of himself and was champion at the Canadian National this fall.

From the farm we were quickly switched into town and alongside the back entrance of a big building which we entered and found we were in a theatre. The lights were switched off and we were left in the dark, not only as regards vision, but as to what was to happen next. We got a pleasant surprise, for there was thrown on the screen in three acts, stories and pictures of the Guernsey in her Island home, in the states, and Canada, and of notable animals of the breed. It may be interesting to note that these pictures are lent gratis to farmers and young farmers' clubs, as well as schools, etc., and as such, will surely prove a great publicity agent of the Guernsey.

Still breathless from the effects of surprise number one, we were again loaded into our "palaces on wheels" and taken on a trip, the end of which we knew not. After doing some twelve miles we suddenly found ourselves facing Niagara Falls—surprise number two. From the Canadian side we passed over into Niagara Falls, New York, where at the Niagara Club, we were hospitably entertained to lunch. Then off again to see the falls from the American side, across into Canada again and viewed them from Canada, and back to St. Catharines, two minutes to spare, a tiger cheer in our hearts to McSloy Brothers and their compatriots—it was the Sabbath Day and so we couldn't vent our feelings at will—and we were away back. Everyone happy and full of the knowledge of a great work for the Guernsey being done by the MsSloy Brothers.

—FRANK NAPIER

Canada
Shows a Growing Interest in Guernseys
Day by Day - In Every Way

Watch for their published records in the JOURNAL

MINNESOTA NEWS NOTES

Barnum Cow Testing Association

THE annual report of the Barnum Cow Testing Association shows that of the forty highest producing cows, thirty-four are Guernseys, according to the tester, Roy L. LeMon. Eighty-eight cows produced more than 300 pounds of butter fat in the year. Cows making a pound of butter fat daily are awarded a "Certificate of Merit" by the Northwest Farmstead. Twenty-six cows in the association won this honor.

The two highest herds for the year were grade Guernseys, owned by Newman & Son, with a herd average of 362.8 pounds of butter fat; and F. M. Duesler, with a herd average of 354.8 pounds of butter fat. The leading herd in milk production was a mixed herd owned by C. H. Langherst.

—S. L. ALDRICH, County Agent
Barnum County

Scandia Folks Breed Guernseys

THE Guernsey is fast becoming the most popular breed in this community, as pure bred Guernsey sires and grade Guernsey herds will soon outnumber all herds of other breeds combined. A. E. Morrison and O. W. Erickson at present have the greatest number of pure bred Guernseys.

The Scandia Co-operative Creamery receives all the cream from the dairymen in a radius of ten or twelve miles. First Class butter is made and shipped to New York and sold through the Minnesota Co-operative Creameries Agency.

—O. WALFRED ERICKSON
Washington County

Stearns County Breeders Plan Spring Sale

THE annual business meeting and banquet of the Stearns County Guernsey Breeders' Association was held at Kimball on Thursday afternoon and evening, December 14. Dr. George E. Sherwood of Kimball was re-elected president; A. G. Bork, Paynesville, vice-president; and C. L. Arnold, Watkins, secretary-treasurer.

Following the banquet, an open meeting was held in the village hall, where musical numbers were rendered by the Guernsey male quartette, and motion pictures shown by county agent, P. W. Huntemer.

Plans were made at the business session to hold a pure bred Guernsey bull and grade cow sale, under the auspices of the association, either at Paynesville or Kimball the latter part of May or the first of June. The Guernsey breeders of the county can offer several young bulls of serviceable age and bull calves from high producing dams, and feel that a sale of this kind will afford an opportunity to local breeders to head their herds with a pure bred sire.

—C. L. ARNOLD

Push Campaign for Pure Bred Stock

ST. LOUIS COUNTY Guernsey Breeders' Association has forwarded letters to all county farmers clubs calling their attention to the fact that they are ready to receive applications from the clubs or individuals for pure bred bulls.

Under the plan outlined by the association, a club or individual may receive an animal for a fraction of the amount they would have to pay if they were to buy outright. If at the end of a year it is desired to buy the bull, they may do so and apply the first year's rental on the purchase price.

Bulls already in use will be taken in exchange, whether they are pure bred or not, provided they are sufficient size to make beef value, and if pure bred, they will probably be taken in at higher value.

A number of bulls have been placed under this plan and it is expected that six more will be placed in the Gilbert district within the next week.

—DULUTH HERALD
St. Louis County

Annual Meeting of Blue Earth County Organization

OUR Blue Earth County Organization held its annual meeting on February 3, which resulted in the election of the following officers: S. B. Wilson, president; Charles Brooks, vice-president; L. A. Yaeger, treasurer; Maurice J. Nelson, secretary; with the following as directors: S. B. Wilson, L. C. Norman, H. G. Norman, L. A. Yaeger, George Richardson, W. R. Adams, K. S. Morrow, George Gillman, Charles Brooks.

E. E. LePelley, superintendent of cattle at Woodend Farm, Mound, Minnesota, Professor L. V. Wilson of the University of Minnesota, and Dr. Pooley, Federal Veterinarian at Mankato, Minnesota, were the principal speakers.

In the Better Sires Campaign being conducted in Blue Earth County, the Guernsey bulls seem to be topping the list. Also the herd of Henry W. and Maurice J. Nelson, consisting of forty-two head of grade and pure bred Guernseys have recently passed their four clean tests, making their second time on the federal accredited list.

—MAURICE J. NELSON
Blue Earth County

Freeborn County Meeting

THE Freeborn County Guernsey Breeders' Association held its annual meeting on Friday, January 26, at Albert Lea and the following officers were elected to serve for the coming year: John D. Ruble, president; M. S. Skaar, vice-president; N. J. Whitney, secretary-treasurer.

About fifty breeders attended the meeting and everybody present seemed much enthused over the future of the breed. The demand for Guernsey cattle in this section is much greater than the breeders can supply. Farmers are coming into Freeborn County every week in the year looking for good grades but the female population does not seem to grow fast enough to supply the trade. Bulls of serviceable age are all sold at the present time. A number of aged bulls have found new homes during the past six months which indicates that farmers are beginning to appreciate the value of tried sires and are keeping them in service rather than send them to the block.

L. V. Wilson of the Extension Division of the University Farm, addressed the breeders and gave a very interesting talk on type and the value of showing cattle at the fairs. A joint auto picnic tour with the Holstein breeders is being planned for the coming year.

Lake Pepin Cow Testing Association

HIGHEST producing Guernsey herd owned by Nels Mattson & Son of Cannon Falls, averaging 36.3 pounds of butter fat.

Highest producing Guernsey cow owned by Louis Dankers & Sons of Lake City, a grade producing 65.8 pounds of butter fat.

NEW YORK NEWS NOTES

Maxim of Linda Vista 42270 to High Point Springs Farm

JULES BREUCHAUD, owner of High Point Springs Farm, Olivebridge, New York, has recently purchased the six year old bull, Maxim of Linda Vista 42270 from J. L. Hope, Florham Farm, Madison, New Jersey. The sale is reported at a high figure, commensurate with the worth of the bull.

Maxim of Linda Vista 42270 is a grandson of Jethro's May King of Linda Vista 14591 and out of Imp. Maid of Tranquil Dale 3d 48509, the dam of Muriel of Linda Vista 61383 now on retest in class A and with a production of 13160.4 pounds of milk and 622.03 pounds of butter fat in 285 days. Maxim of Linda Vista 42270 is a full brother of Don Bernardo of Linda Vista 20617, the sire of nine Advanced Register daughters, and is himself proven sire with two daughters in class G; La Noce's May Rose 91329, with a record of 13543.8 pounds of milk and 662.24 pounds of butter fat in class G.; Beldame of Island Farm 92742 with a record of 11784.5 pounds of milk and 600.68 pounds of butter fat in class G. He also has another daughter, Maxim's Golden Bella 87940 that has made 11455.5 pounds of milk and 661.49 pounds of butter fat in class FF.

Maxim of Linda Vista 42270 was bred by Louis E. P. Smith and sold when young to Island Farm, Duluth, Minnesota. He later went to the farm of E. E. McGrew, Dassel, Minnesota, from whom Mr. Hope purchased him while at the last National Dairy Show. James B. Robertson of Paoli, Pennsylvania, was interested in the bull with Mr. Hope and Maxim of Linda Vista 42270 was in the Robertson herd until sold to Mr. Breuchaud.

—L. R. CROSBY

Capitol District Club Meets

THE Capitol District Guernsey Club held a meeting at the Farm Bureau office in Albany on Wednesday January 25. This club was organized about a year ago and is composed of Guernsey breeders residing in Albany, Columbia, Schenectady and Rensallaer Counties. In spite of very disagreeable weather, the attendance was good and at noon sixteen breeders went out to lunch, and afterward returned to the Farm Bureau office for a business session.

W. E. Davis, business manager of the state association was present and discussed the work of the state association with the breeders. Mr. Davis requested the breeders to co-operate with their county club and thereby assist in developing a strong state organization.

On a large colored map, Mr. Davis showed the breeders present how the state organization had been developed until now there are twenty-one local Guernsey clubs organized, and through their officers the state association can function more efficiently. This map also shows the directorate of the state association to be well spread out over the state. Another interesting thing disclosed by the map was the fact that forty-seven different counties of the state are represented in the state association by membership.

The annual meeting of the Capitol District Club will be held in Albany on Saturday, April 7, and at that meeting, which the breeders predict will be a big one, a definite program of work for the coming year will be outlined.

—N. Y. STATE ASS'N.

Forestdale Animals to Massachusetts

FORESTDALE NUNETTE 117003, a daughter of Yeoman's King of the May 17053, out of Hardwick Nun 48407, with a record of 7284.7 pounds of milk and 377.10 pounds of butter fat, goes to E. S. Webster's country estate at Chestnut Hill, Massachusetts, while Jethro's Masher of Forestdale 39162 was sold to E. T. Murphy of Billerica, Massachusetts, as herd sire in his herd of seventy-five cows.

—RICHARD D. DE FOREST
Montgomery County

Saratoga County Winter Meeting

A WINTER meeting of the Saratoga County Guernsey Club was held at Walsh's Restaurant in Saratoga Springs on Tuesday, January 23. In spite of the extremely cold weather the attendance was very good and twenty-four breeders sat down to dinner. Following dinner President Frank Gick called the meeting to order and introduced as the first speaker, W. E. Davis, Business Manager of the State Association, who spoke of the work of the association during the past six months, and also offered some plans for future activities of the various county clubs.

County Agent H. B. Little discussed the live stock program of the Saratoga County Club and showed how the local Guernsey association could assist the Farm Bureau in its work, and at the same time further the Guernsey development work in Saratoga County.

The last speaker was Dr. J. R. MacElroy of Jonesville, Saratoga County. Dr. MacElroy is a director of the New York Guernsey Breeders' Association and a tireless worker for the cause both in his own county and in the state. The doctor complimented the breeders upon the work which has been done through the auspices of the state office since July 1, when the organization was set up, and in his talk brought out the fact that the success of this, like any other enterprise, would depend on how much effort the individual breeders put in.

At the business meeting which followed the speaking, several constructive policies were adopted, one being a motion that a committee be appointed to ask the health department of the city of Saratoga Springs to pass an ordinance prohibiting the use of all milk not from tuberculin tested cows after July 1. In view of the fact that Saratoga is internationally famous as a health resort, it is believed by the breeders that an ordinance of this kind would add materially to the attractiveness of the city from a sanitary point of view. The committee appointed were: Frank Gick, Henry C. Peck, Clarence A. Hall, and H. B. Little, County Agent.

The annual meeting of the club will be held on Saturday, March 3, at Saratoga Springs.

—N. Y. STATE ASS'N.

(MINNESOTA CONTINUED)

Of the fifteen herds averaging over 25 pounds of butter fat for the month, nine were Guernsey herds. Seven grade Guernseys in the herd of C. M. Sandberg & Son of Lake City produced over 40 pounds of butter fat

Fourteen grade and pure bred Guernseys produced over 40 pounds of butter fat. Thirty-six herds tested 480 cows.

—HENRY S. JENSEN, Cow Tester
Goodhue County

APPROVED ADVANCED REGISTER RECORDS

From February 15, 1923 to March 1, 1923

Includes A. R. 12524 to 12632 with re-entries 4944; 6856; 6928; 7398; 7534; 7641; 8567; 9682; 10042

Class A—Five Years and Over (Minimum requirement 360 lbs. Butter Fat)

A. R.		Lbs. Milk	Lbs. Fat	Age Yrs.Mos.	Owner
‡¶12525	Nancy of Frenchdale 65934	9400.50	469.53	5—10	S. C. French, Galesville, Wis.
‡12527	Netsey Snowdrop 36787	8096.30	375.98	10—4	S. C. French, Galesville, Wis.
12535	Gaiety of West View 26430	9432.50	550.51	12—5	L. T. Hallock, Clayton, N. J.
¶12537	Queen Tilly of Sunnyside 70045	12927.60	717.66	5—2	A. M. Sisler & Son, Grand Rapids, Minn.
12540	Olive's Florrie 46101	10932.80	543.78	7—8	Walter C. White, Gates Mills, Ohio
12543	Honey Dew's Queen 52928	13635.30	659.90	7—6	James W. Davis, Rocks, Md.
R7641	Sweet Anna of Mara Alva 77946	12132.00	557.18	5—6	Walter C. White, Gates Mills, Ohio
¶12550	Imp. Vesper of Jean DuLuth 69507	12484.90	699.21	5—8	A. M. Sisler, Grand Rapids, Minn.
12551	Imp. La Croute des Gacheres 94685	10066.30	472.78	9—7	George B. Post, Bernardsville, N. J.
12552	Poundstock of the Manor 49819	11095.50	591.32	7—1	B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
12554	Tso of Falcon's Flight 51288	11592.50	601.81	7—5	B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
12555	Richesse of Butternut Brook 48121	15371.00	719.10	7—3	B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
‡12556	Thelma of Avalon 60730	7962.80	428.17	6—3	E. G. Pickard, Cleveland, Ohio
12566	Follyland Butter Queen 61532	14536.60	581.02	6—4	H. G. Haskell, Cossart, Pa.
R9682	Imp. Nell of Arroyo 47086	6385.90	409.15	8—4	E. H. Kiesling, Jefferson, Wis.
R6856	Turquoise of Wayland 58499	10145.30	583.11	6—6	Charles Willis Curtis, Marlboro, Mass.
R7534	Imp. Airelle of Les Pelleys 66022	13983.90	657.47	7—5	Alexander Mackenzie, Glen Spey, N. Y.
12580	Rosetta of Springside 89173	10465.60	505.76	8—7	E. Parmelee Prentice, Williamstown, Mass
R6928	Waddington Itchen Verbena 61702	12135.10	571.51	6—1	E. W. Oglebay, Wheeling, W. Va.
12586	Busy Bee's Linda of Wawa 60574	12235.20	602.60	6—10	George Wood, Wawa, Pa.
¶12591	Imp. Noble of the Manoir 77210	9066.90	458.86	5—7	Miss Elizabeth Douglas, Tilly Foster N. Y.
12602	Phyllis Irene 42713	10343.70	478.72	9—4	Nathan D. Dodge Shoe Co., North Hampton, N. H.
R4944	Violet of Pine Ridge 57526	11182.70	607.34	7—5	Charles D. Cleveland, Eatontown, N. J.
12614	Champion's Ville-au-Roi's Beauty 45634	12499.90	631.70	8—10	William H. Gould, Burkeville, Va.
12617	Belle of Meadow Green 51646	12000.20	513.78	6—11	William H. Gould, Burkeville, Va.
12618	Brandywine Bonito 46179	12746.80	506.91	6—11	William H. Gould, Burkeville, Va.
12620	France's Verbena of Big Spring Farm 65231	11375.20	580.69	6—11	William H. Gould, Burkeville, Va.
12621	Elaine of Curles Neck 62816	9805.60	466.45	5—9	William H. Gould, Burkeville, Va.
12622	Willow of Big Spring Farm 56741	10183.40	512.52	7—8	William H. Gould, Burkeville, Va.
12629	Dairy Maid of Englewood 47397	7549.20	371.15	7—1	Merickel & Nelson, Eagle Bend, Minn.

Class B—Four and One-Half to Five Years (Minimum requirement 341.8 lbs. Butter Fat)

‡12534	Polly Anna of Tonydale 76181	10781.70	506.86	4—7	C. A. Parnell, Piffard, N. Y.
12553	Richment of Butternut Brook 71178	12286.10	572.72	4—6	B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
R8567	Caribou Violet 70975	7845.90	394.77	4—9	Simon Kruse, Anoka, Minn.
‡12609	Queen's Hollyhock Princess 74880	8044.00	425.28	4—8	H. P. Ellis, Cleveland, Ohio
12625	Christine of Curles Neck 62818	9239.50	394.21	4—8	William H. Gould, Burkeville, Va.
R‡7398	Gem of Sarnia 69084	11121.70	529.36	4—7	Charles L. Hill, Rosendale, Wis.
12630	Follyland Janet 73069	10215.60	501.57	4—10	Mrs. Charles Newbold Welsh, Chestnut Hill, Philadelphia, Pa.

Class C—Four to Four and One-Half Years (Minimum requirement 323.5 lbs. Butter Fat)

‡12528	Belinda of Linwood 80426	11084.10	583.68	4—3	Fred Sy Kiel, Wis.
**12547	Mixter Vesta Dean 79730	9555.00	412.30	4—4	Edward Wigglesworth, Topsfield, Mass.
‡¶12558	Queen of Gates Farm 79568	6124.60	355.73	4—2	D. F. Gates, Plover, Wis.
‡12559	Queeap's Endymion of Poplar 79784	9987.70	489.46	4—0	Edward Vaughn, Mora, Minn.
‡12577	Buttercup of Heweshurst 99492	9538.80	503.38	4—4	E. B. Hewes, Mayville, N. Y.
12587	Daylight of Cole's Island 77816	7659.20	427.94	4—1	S. M. Merrill, Ipswich, Mass.
‡¶12594	Dewdrop of Alfalfa Lawn 83766	11234.40	536.36	4—3	George M. Bechtel, Davenport, Iowa

(Continued on Page 296)

PENNSYLVANIA

Central Pennsylvania Guernsey Meeting

GUERNSEY breeders from Cambria, Blair, Bedford, Huntingdon, Mifflin and Centre Counties, held a meeting of their organization on Saturday at the Penn Alto Hotel, Altoona, Pennsylvania. John Lloyd, Jr., of Altoona, president of the Blair County unit of the organization was host at an elaborate luncheon served to those present.

R. L. Holden represented THE AMERICAN GUERNSEY CATTLE CLUB, and commended the breeders in central Pennsylvania very highly for the methods and policies adopted by them. It was his statement that many breeders wish to walk before they creep, and in doing so, fail to develop their herds as to health and production before offering animals for sale. His chief recommendations were to have every herd under Federal supervision regarding tuberculin testing and that Advanced Register testing be conducted as rapidly as possible.

These two policies were unanimously adopted by the organization and steps taken to put them into effect. Dr. Ira Mitterling, district representative of the State Bureau of Animal Husbandry, explained the details of tuberculin testing and promised the co-operation of that Bureau in any such work as might be decided upon by the Guernsey breeders.

R. H. Gilbert of Tyrone, W. C. Grey, manager of the herd of Charles M. Schwab at Loretto, and Charles B. Plummer of Wilmore, were appointed as a committee to report the details of a plan whereby a cow tester and field man might be employed for the association.

Thirteen men present who were not already having their herds placed under Federal supervision as accredited herds, agreed to do so. The presidents and secretaries of the several county units were appointed to follow up this action and secure 100 per cent. co-operation in their respective counties. These officers are as follows:

Cambria County, Charles B. Plummer—G. W. Grey
Blair County, John Lloyd, Jr.,—Albert Perry
Huntingdon County, Porter Cox,—John F. Byer
Mifflin County, E. S. Hooker
Centre County, J. W. Mayes,—Gross Shook
Bedford County, Nelson Guyer,—Clarence Detwiler
Somerset County, Lee Sproat

G. W. Grey brought greetings to the meeting from Charles M. Schwab, president of the organization, and stated that Mr. Schwab wished to lend every influence toward the success of the work. Plans were made to co-operate with THE AMERICAN GUERNSEY CATTLE CLUB in a publicity booth at the State Farm Products Exhibit in Harrisburg, January 22-27.

Guernsey Milk Wins

THE exhibit of Guernsey milk entered by Whitford Farm, owned by Miss Martha G. Thomas and Mrs. Larnder Howell, Whitford, Pennsylvania, won first prize at the Chester County Farm Products Show with a score of 98.8.

A feature of the show was the cup offered by the Eastern Guernsey Breeders' Association for the highest score for Guernsey milk. In this case, it was also for the highest score over all breeds, and Whitford Farm won.

—WILLIAM VANDEGRIFT
County Agent, Chester County.

Land Products Show at Harrisburg

THE State College at Pennsylvania has for a number of years, carried out the very practical idea of taking their winter Farmers' Week to the people by holding it in Harrisville rather than at the State College. This Farmers' Week has taken the form of a Land Product Show. Because of the accessability of Harrisburg, the attendance each year compares favorably with that of many of the state fairs. The Land Products Show this year was held January 22-26. While the program this year was the strongest along the lines of market gardening and fruit growing, one day was given over to a dairy program and the whole top floor of the Studebaker Service Building, to exhibits of the live stock industry as a whole. No cattle were shown this year, but an excellent show of Wyandotte poultry was held and sales and a show were put on for each of the four breeds of swine. These, with a wool show and a corn show that would look good at the International, were the chief drawing cards for the crowd this year.

Booths were maintained by the Holstein, Jersey and Guernsey breed associations. The Guernsey booth was in charge of R. L. Holden, of THE AMERICAN GUERNSEY CATTLE CLUB and provided headquarters for the various Guernsey Breeders' Associations in Pennsylvania. A stereomotograph, showing slides of leading Guernseys and outstanding facts about the breed, was constantly in operation. The representatives of the three sectional Guernsey Breeders' Associations in Pennsylvania and of the Columbia County Accredited Herd Guernsey Breeders' Association were present and met a number of prospective breeders and buyers.

The newly organized Guernsey Breeders' Association of Western Pennsylvania greeted particularly the breeders of their section of the state in an effort to strengthen their organization. Likewise the newly organized federation in central Pennsylvania presented a folder which showed both their county units and the aims and officers of the federation. The Columbia County Association was extremely active. With new sales lists for distribution and from one to four men to greet visitors at all times, they well illustrated the moral of the old saying about those who help themselves. This year in the dairy products exhibit, Guernsey grade A raw milk from the tuberculin tested herd of Roy H. Ferguson, Walnut Grove Farm, Kirkwood, Pennsylvania took first, and butter exhibited by M. J. Grimes and Brother, made from cream from his Villageside Farm Guernseys, Catawissa, was first. An effort should be made next year to better this record.

Next year it is planned to put on a strong dairy program at Harrisburg including possibly sales. It is time now for the Guernsey Breeders' Associations in Pennsylvania to begin to make plans to carry away the major honors at this unique show.

Patterson Herd Accredited

ACCREDITED Herd Certificate No. 37018 (renewal) has been issued to George H. Patterson, Belle Vernon, Pennsylvania. The herd consists of one grade and sixteen pure bred Guernsey cattle.

The herd sire is Raider's Overseer of Waddington 75998.

—GEORGE H. PATTERSON

OHIO NEWS NOTES

Ohio Farmer's Week

THURSDAY, February 1, was Guernsey Day at Ohio State University, where the annual Farmers' Week meetings were held, from January 29 to February 2.

The program was opened with an address by C. C. Bolton, president of the Ohio Guernsey Breeders' Association, who explained the policies of the organization. His remarks paved the way for the expression of the opinion of the executive committee, that the continued activity of the association largely depends upon the further organization of the state on the county basis. In other words, the feeling was that the strongest organization could only be maintained by building from the ground up. It is proposed to carry this plan to completion in the next few months, with the cooperation of every breeder in each locality in the state.

William Erf, who for several years has been building and testing a good good herd of Guernseys, at Bellevue, Ohio, reviewed his experiences in the business of building a herd. Among other things, he emphasized the value of testing, which had been proven to him by testing the daughters of Baubigny's Squire of Keewaydin 21834 in his herd.

Professor C. T. Conklin, of the Department of Animal Husbandry, told an audience of about 125 breeders how he teaches Guernsey history, type, and pedigrees, to the students of dairy cattle at the University. His methods may well be followed by farmers who have no opportunity to devote time at the University for the study of such a course. He recommended the study of "The Guernsey Breed," by Charles L. Hill; the GUERNSEY BREEDERS' JOURNAL; and the Ohio Guernsey News Bulletin. Principally recommended were such treatises as the series by Professor Hunt, entitled "Great Transmitting Sires," now appearing in the JOURNAL.

Dr. Carl W. Gay head of the Department of Animal Husbandry, gave an instructive talk on the theory of breeding.

Professor Oscar Erf, head of the Department of Dairying, drew the same good audience to hear his discussion on feeding of dairy cattle.

C. Harrington Davis, formerly president of the Ohio Guernsey Breeders' Association, explained the use of the money paid into the treasury by the members, and demonstrated the necessity of securing new members.

The concluding speaker was Karl B. Musser, of THE AMERICAN GUERNSEY CATTLE CLUB, who first answered the question of the breeders, "Why the increased Advanced Register fee," and then pointed out some constructive work that had been done during the past year, and related some interesting facts concerning national progress.

The Ohio State Dairy Show, a feature of the Farmers' Week program, which was such a success last year, was severely handicapped by lack of space this year. It was necessary to build booths for the breed associations in the basement of Townshend Hall. The Dairy Products Show was also held in conjunction with the dairy program. It is hoped that suitable floor space for educational exhibits will be available by next year.

R. L. Holden, representing the CLUB, spoke at the Dairymens' Banquet, on the evening of January 31.

Chagrin Valley Breeders Meet

THE breeders' in the Chagrin Valley held their annual meeting at Chardon, January 17. The breeders gathered at the Highland Hotel and enjoyed a noonday luncheon and the afternoon was devoted to a business meeting.

The following officers were elected for the coming year: president, N. H. Hill, Halfred Farms; vice-president, William P. Smedley, Russellhurst Farms; secretary-treasurer, E. C. Starr, E. Claridon. The executive committee of the association is composed of these officers.

It was decided that the association would hold a business meeting every three months during the coming year. These meetings are to be held at different places in Geauga, Lake, and Cuyahoga Counties in an effort to stir up more local interest in the breed.

County Agent R. J. Bugbee of Geauga County was present and gave some interesting pointers on calf club work. The association pledged itself to work for the development of this work and the members present made plans for making large Guernsey exhibits at the local fairs.

The work of the Milk Producers' Association in marketing Guernsey milk in the Cleveland district was discussed during the afternoon and a committee composed of R. S. Martin, R. D. Gates, and W. O. Moss was appointed to further this work during the coming year. Upon the recommendation of O. A. Bartlett, it was decided that a Chagrin Valley Sale would not be held this spring, but that the members present would turn all their attention in the sales line to the support of the annual State Sale. Plans were also made for the development of Chagrin Valley advertising in a national way. The work of the state association and of the News-Bulletin was endorsed. The Ohio State Dairy Show was discussed and a good exhibit of dairy products from this section is assured.

R. L. Holden of THE AMERICAN GUERNSEY CATTLE CLUB was present and gave the breeders many valuable pointers on publicity work and association advertising.

—O. J. SMITH
Cuyahoga County

Drury Buys Shuttlewick Calf

WE have recently sold Dairy Maid's Warrior of Shuttlewick 79937, a bull calf which we believe will make Mr. Drury an excellent herd sire at some time in the future. His dam is Dairy Maid Queen of Spring Hill 74067, who was formerly a class GG Leader and one of three half sisters who were Class Leaders at the time of completion of their tests.

At present she is making a good record in class A and up until November 1 is credited with 9742.6 pounds of milk and 518.21 pounds of butter fat.

This bull calf is sired by a son of Langwater Warrior 26509, who is making a name for himself at Shuttlewick Farms.

—SHUTTLEWICK FARMS
Cuyahoga County

Most Good Ohio Guernsey Breeders Read the JOURNAL *Do You?*

12619	Golden Belle of Curles Neck Farm 62133	12477.40	639.09	4—4	William H. Gould, Burkeville, Va.
12623	Millmount of Curles Neck 62817	11850.40	579.94	4—4	William H. Gould, Burkeville, Va.
12624	Margaret Iris 62819	11045.40	555.22	4—0	William H. Gould, Burkeville, Va.
¶†12632	Jennie Robena of Dunfernline 76159	14105.10	655.75	4—2	Jay B. Deutsch, Big Bay, Mich.

Class D—Three and One-Half to Four Years (Minimum requirement 305.3 lbs. Butter Fat)

‡¶12529	Doretta of Linwood 83655	11656.90	565.40	3—10	Fred Sy, Kiel, Wis.
12536	Primrose of Oaklee 116077	12265.30	527.13	3—9	L. T. Hallock, Clayton, N. J.
12541	Patricia of Fairfield 81175	9150.70	496.03	3—11	Walter C. White, Gates Mills, Ohio
12548	Raymond's Molly of Oaks Farm 77926	13188.80	626.04	3—10	Walter C. White, Gates Mills, Ohio
¶12549	Lady Gree's May Queen 82788	12650.20	600.18	3—8	A. M. Sisler, Grand Rapids, Minn.
12567	Lake Farm Nonesuch 85906	8578.70	446.81	3—9	Charles W. Curtis, Marlboro, Mass.
¶12593	Imp. Buttercup of Corbinez 84019	9903.50	523.62	3—6	Wayne A. Munn, Janesville, Wis.

Class E—Three to Three and One-Half Years (Minimum requirement 287.0 lbs. Butter Fat)

‡12524	Victor's Poppy Girl 79145	6668.70	319.07	3—3	Otto W. Post, Ensenore, N. Y.
12539	Spotswood Riverside Mandy 99857	9113.30	415.40	3—5	Hach Bros., Willoughby, Ohio
12545	Glenwood's Queen of Wawa 87458	9747.80	399.69	3—5	George Wood, Wawa, Pa.
¶12546	Buttercup of Willow-Wood 88129	10261.70	487.64	3—5	W. O. Reith, Astoria, Ore.
R12561	Jessie of Ransom Farm 88694	8759.90	452.91	3—1	W. G. Ransom, Homewood, Kansas
10042	Priscilla of Flying Hill 86977	12297.90	604.60	3—5	Caroline Archer, Reading, Pa.
‡12564	Blueblood's Ollie 91626	10232.90	534.23	3—1	D. F. Gates, Plover, Wis.
12565	Cosquay's Rose of Gold 88531	10022.40	561.41	3—2	B. F. Adkins, Hebron, Md.
12569	Imp. Molly's Perfection 2d 94093	10542.10	517.89	3—1	Henry G. Lapham, Brookline, Mass.
‡12570	Polly of Maple Row 87700	7779.60	384.32	3—1	Knapp & Woodworth, Watervliet, Mich.
‡12575	Pretty Blossom of Heweshurst 106553	10898.20	533.36	3—5	E. B. Hewes, Mayville, N. Y.
12604	Silverwood's Buttercup 83362	8102.50	424.94	3—3	S. H. Fessenden, Holliston, Mass.
‡12606	Cosy Dolly of McLean 120628	8318.20	363.71	3—3	Clifton Laughlin, McLean, Va.
12612	Imp. Buttercup of Oaks Farm 94101	7899.10	337.28	3—2	Alvan T. Fuller, Rye Beach, N. H.
12613	Evangeline of Aurelian Farms 75082	8788.50	505.51	3—4	Simon Kruse, Anoka, Minn.
¶12615	Josephine of Curles Neck 66951	7932.50	402.65	3—3	William H. Gould, Burkeville, Va.
‡12627	Irma of Sarnia 82319	8743.30	448.97	3—3	Charles L. Hill, Rosendale, Wis.

Class F—Two and One-Half to Three Years (Minimum requirement 268.8 lbs. Butter Fat)

12532	May Rose Jan of Edgewater 89486	7379.30	341.84	2—6	F. G. Benham, Canandaigua, N. Y.
12544	Goldseeker's Bonnie of A. D. F. 95486	12093.20	531.83	2—10	F. J. Rueping, Fond du Lac, Wis.
‡12557	Raider's Rose of Gazelle 96570	5944.30	292.99	2—11	Philip Echart, Copley, Ohio
12562	Beauty Rose of Ransom Farm 91780	5924.60	309.04	2—9	W. G. Ransom, Homewood, Kansas
12563	Imp. Bella of Grands Courtils 123937	6747.70	318.75	2—9	E. H. Dorr, Kingston, Mass.
°‡12572	May Rose U. R. 97670	12296.60	672.74	2—8	Otto W. Post, Ensenore, N. Y.
‡12573	Prosperina's Mertie of Heweshurst 106559	7218.50	400.76	2—7	E. B. Hewes, Mayville, N. Y.
‡12574	Portia of Heweshurst 106558	7107.40	404.66	2—7	E. B. Hewes, Mayville, N. Y.
‡12576	Dainty Beneal of Heweshurst 106557	8155.90	403.35	2—7	E. B. Hewes, Mayville, N. Y.
‡12578	Georgia's Lady of Heweshurst 106561	7858.90	436.10	2—6	E. B. Hewes, Mayville, N. Y.
°12579	Langwater Laughter 93086	11450.10	665.24	2—6	N. A. Sherman, Plympton, Mass.
12581	Mohawk Lady 89674	8099.40	414.99	2—6	E. Parmalee Prentice, Williamstown, Mass.
12584	Tiny Baby of Shady Side 90172	8268.00	462.12	2—6	P. M. Pitts, Sumter, S. C.
12592	Blossom of Midvale 91690	7048.40	352.08	2—8	William Butterworth, Moline, Ill.
°¶12595	Laudholm Lady Surprise 99897	11904.20	615.72	2—7	Charles E. Lord, Wells, Maine
12596	Laudholm Lady Blossom 93341	9302.90	520.86	2—10	Charles E. Lord, Wells, Maine
‡¶12599	Lassie's Isilinda 111002	7796.00	389.56	2—9	E. Huser & Son, Comstock, Wis.
‡¶12608	Flossie D. Eldora 94683	8185.70	520.87	2—7	C. M. Wright & Sons, Galien, Mich.
12611	Imp. Topsy of Les Mielles 94366	11783.70	493.53	2—7	W. R. Knoblock, Coscob, Conn.
12616	Charlotte M. of Curles Neck 73157	9654.10	508.77	2—6	William H. Gould, Burkeville, Va.
‡12626	Ivory of Sarnia 89505	8604.70	445.42	2—8	Charles L. Hill, Rosendale, Wis.

Class G—Two to Two and One-Half Years (Minimum requirement 250.5 lbs. Butter Fat)

‡12526	Fanny of Frenchdale 98689	6984.80	340.86	2—1	S. C. French, Galesville, Wis.
12530	Fan of Edgewater 93113	6842.10	365.52	2—3	F. G. Benham, Canandaigua, N. Y.
12531	Myra of Edgewater 92819	8218.90	376.46	2—3	F. G. Benham, Canadaigua, N. Y.
°‡12533	Cherry of Crescent Farm 100430	8639.00	532.80	2—1	S. W. Morgan, Poplar Ridge, N. Y.

‡12538	Raider's Lady of Myrna Maree Farm 99731	8141.30	397.15	2—2	C. G. Wilderson, Leetonia, Ohio
12542	Mena's Charmante's Rose 97484	7529.40	422.49	2—5	Walter C. White, Gates Mills, Ohio
°12560	Procris Claremont 100180	12162.00	626.35	2—1	S. M. Shoemaker, Eccleston, Md.
°12568	Imp. Langwater Lillian 97978	10244.50	544.18	2—4	Henry G. Lapham, Brookline, Mass.
°12571	General's Joy 97067	10647.20	542.22	2—6	Glen F. Briggs, Auburn, N. Y. & L. L. Coggshall, Locke, N. Y.
°12582	Park's Pearline 9998	12214.20	606.35	2—0	John H. Williams, Waukesha, Wis.
‡¶12583	Clarks Mills Beauty 95442	9562.50	508.65	2—4	Anton O. Berge, Valders, Wis.
‡12585	Flo-Tillie of Pleasant View Farm 94684	8857.40	447.60	2—4	C. M. Wright & Sons, Galien, Mich.
¶12588	Woodside Fac-simile 98330	9549.70	420.99	2—3	S. N. Root, Landisville, Pa.
¶12589	Longwood Beauty 96130	9064.90	405.22	2—5	Longwood Inc., Kennett Square, Pa.
12590	Noble Hulda El Moore 92467	8604.20	504.87	2—3	Est. M. A. Ryan, Batavia, N. Y.
12597	Polly's May Rose 123898	7910.60	445.87	2—2	Ariel Mitchelson, Tariffville, Conn.
‡12598	Virginia of Ballard Farm 101512	9361.40	459.07	2—4	Ballard Bros., Niles, Mich.
‡¶12600	Dandelion Susie 108188	8649.70	413.81	2—2	C. M. Enders, Wakrusa, Ind.
12601	May Wort's Lady of Waddington 97971	10972.20	520.21	2—4	E. W. Oglebay, Wheeling, W. Va.
12603	Noble's Sweet Alice of Maple Heights 99943	9065.50	443.52	2—2	Frank E. Swan, Wauwatosa, Wis.
‡12605	Countess of Foreside Farm 99877	6735.80	436.38	2—1	Ralph S. Norton, Falmouth, Foreside, Maine
¶12607	Ramona of the Mansion 100147	5634.50	309.35	2—0	F. C. Anderson, Evans Mills, N. Y.
‡¶12610	Stella of Jericho 91916	9343.10	419.77	2—4	George M. Bechtel, Davenport, Iowa
‡¶12628	Holly of Sarnia 80356	6406.10	382.13	2—5	Charles L. Hill, Rosendale, Wis.
‡12631	Jacqueminot's Loretta 90563	9824.00	471.78	2—2	George W. Henne, Mansfield, Ohio

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

ENDYMION'S FAREWELL 20400 [12246-12525]
TRISTRAM'S BOY OF SUNNY VALLEY 46864 [12340-12526]
COMPACT 16718 [8198-12527]
B. G. OF EDGEWATER 22031 [11726-12530]
MAY KING OF FAIRFIELD 36955 [9596-12541]
CONQUEROR OF GREEN MEADOW 36062 [10547-12581]
LANGWATER GOLDEN SECRET 2D 34481 [10871-12589]
CHILMARK GALORE RIVAL 34185 [11204-12600]
SILVERWOOD'S GOLDEN SECRET 34086 [7924-12604]
GOLDEN LAD OF HOLLYHOCK FARM 27757 [11733-12609]
IMP. RAYMOND'S PRINCE 27630 [9791-12548]
NELLY'S PRESIDENT (R. G. A. S. 3323 P. S.) [6721-12550]
CAESAR OF FALCON'S FLIGHT 22019 [12076-12553]
QUEEAP OF ARDELL 25819 [10579-12559]
VERNON OF PENCOYD 37413 [12561-12562]
BUSY BEE'S FRANCE OF WAWA 20963 [4761-12586]
LANGWATER CHIEFTAIN 39437 [12275-12596]
MASHER SEQUEL'S GOLD DUST 17009 [10365-12602]
GIPSY LAD OF BALLARD FARM 41616 [12585-12608]
MOTA'S GOLDEN SECRET 19784 [12615-12616]

Class Leader† Exceeds requirements by 100% or over° Double Letter¶ Farmers' Class** 1 and 2 day test*
Re-entries R 1 day test‡

ADVANCED REGISTER NOTES

CARWYTHAM QUEEN 41121, owned by E. E. Hills, Shrewsbury Massachusetts, has begun her fourth Advanced Register record in a most creditable manner. She started test on December 20, 1922 and up to February 1, 1923, a period of forty-three days, has an unofficial credit of 3060.5 pounds milk and 147.82 pounds butter fat in class A.

According to this report, Carwytham Queen 41121 is the highest producing cow in her class and holds the world's championship for Guernseys for one month, making in January, 2330.4 pounds milk and 112.56 pounds butter fat. She was ten years 301 days old at the beginning of her test.

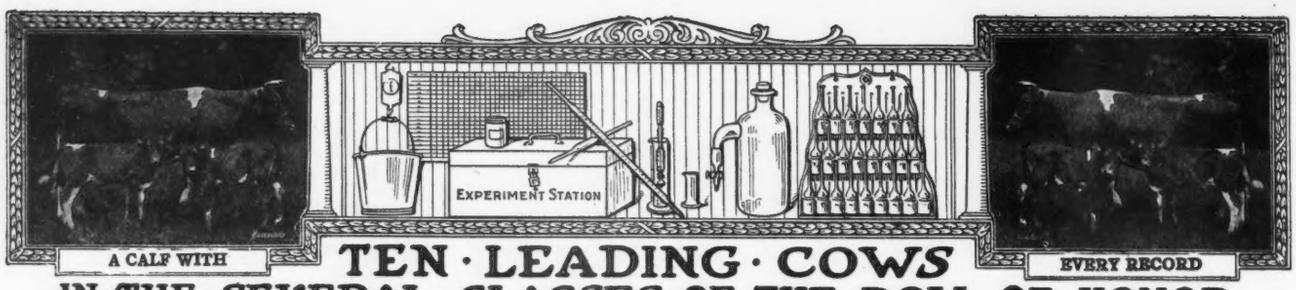
When Carwytham Queen 41121 made her third record at the age of six years she became a Class Leader in the Roll of Honor with a credit of 15788.4 pounds milk and 816.27 pounds butter fat. There is every indication that she will make this another creditable record.

NEW JERSEY

Rajes Farms Accredited

RAJES FARMS of Phillipsburg, New Jersey, owned by Raymond L. Raub, has just added five more pure bred Guernsey females to the present herd. Mr. Raub's herd has just passed the third tuberculin test without a reactor which places his herd on the accredited herd list. The Guernsey milk from this herd is sold in Phillipsburg, New Jersey, at eighteen cents a quart.

—WM. M. NULTON JR.,
Secretary
New Jersey Guernsey Breeders' Association



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ROLL OF HONOR

CLASS AA—FIVE YEARS AND OVER **

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Pearl's Dot 57445, A. R. 6140	19602.5	965.80	Ollie's Princess of Windermere 52226 A. R. 5239	13341.9	793.67
Jean Du Luth Coronet 52816 A. R. 6392	20004.0	952.27	France's Bellinda of Big Spring Farm 69963 A. R. 8954	15517.8	782.76
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Pearl of Pomeroy 40325 A. R. 4769	15804.5	777.16
Carwytham Queen 41121 A. R. 4456	15788.4	816.27	Harvest Sunset 62073 A. R. 10436	17597.9	761.96
Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83			
Bessie of Portland 36255 A. R. 7925	15187.4	805.48			

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS **

Miss Bella of Rocky Reach 2nd 68460, A. R. 12254	15084.0	825.31	Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	729.22
Park's Judith Beauty 76118, A. R. 8533	15338.8	768.50	Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	714.57
May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21
Duchess France of Walnut Glens 3d 71860 A. R. 12072	15591.0	755.04	Summer Rose 61321 A. R. 9896	13549.3	679.00
Beauty of Chicona 65537 A. R. 8111	13563.7	742.69	Silver Gem of Cedar Home 60755 A. R. 8854	14410.2	677.10

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS **

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Cora of Gerar 48309 A. R. 4706	15368.8	665.94
Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	781.11	Faith of Rockledge 81564, A. R. 11711	13999.0	663.62
Langwater Gardenia 74565 A. R. 11422	13819.9	696.23	*Jennie Robena of Dunfernline 76159 A. R. 12632	14105.1	655.75
Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98	Gerar Pearl's Daughter 77032, A. R. 9000	13166.9	645.81
Langwater Fortunate 74564 A. R. 11354	15422.9	670.80	Fine Feathers of High Hill 73169 A. R. 8782	12863.2	643.57

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS **

Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04	Belle's Missaukee Beauty 81333, A. R. 12255	13799.4	649.12
Milford of Bethany 65962 A. R. 7334	13727.6	708.81	Elm Road Polly 66601 A. R. 8515	10976.9	647.18
Clara's Lily of St. Croix 76288 A. R. 10749	10919.7	685.66	Adell of Burnham Beach 72792, A. R. 8292	13349.7	640.49
Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64	Clare of Gerar 49122 A. R. 4733	13782.9	637.79
La Belle of Cress Lawn 116993 A. R. 11444	13643.0	649.28	Princess of Herodale 79867 A. R. 10960	12474.8	629.88

CLASS EE—THREE TO THREE AND ONE-HALF YEARS **

Clarabelle of the Rancho 121269, A. R. 11974	11890.3	723.32	Imp. Latona of the Vauquiedor 94277 A. R. 9975	11619.8	667.83
Daisy of Mobjack 85119 A. R. 12163	12860.3	722.07	Langwater Levity 70293 A. R. 7789	12785.9	662.15
Dairydette's Verena of Chippewa 88813 A.R. 12523	13368.8	697.87	Maude of Spring Meadow 77555 A. R. 10393	12937.9	629.58
Early Dawn 83549, A. R. 11278	10882.6	686.70	Nan of Birchwood 69607 A. R. 8897	12932.8	627.13
Lucky Girl of the Rancho 120783, A. R. 11818	15265.5	672.32	Royal's Pearl of Pomeroy 89612, A. R. 9802	13776.0	623.74

CLASS FF—TWO AND ONE-HALF TO THREE YEARS **

Mixter Faithful 101637, A. R. 11670	12601.9	744.69	Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	683.54
Guernest Ruth 76671 A. R. 9392	14357.2	742.88	Maxim's Golden Bella 87940 A. R. 12073	11455.5	660.99
Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66	Upland's Goodness 89599 A. R. 10842	11648.8	652.30
Ma Floreine 90747 A. R. 12100	11186.7	695.55	Park's Judith Beauty 76118 A. R. 8533	12107.0	646.15
Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	688.35	Masherlette of Harbor Hill 2d 96653 A. R. 8505	12602.2	634.30

CLASS GG—TWO TO TWO AND ONE-HALF YEARS **

Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80
Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37
Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	707.03	Dorothy of Walnut Grove 93060 A. R. 10959	13343.3	656.95
Maple Glen Miss Frost 89053 A. R. 10888	13165.6	692.76	Mary R. of Fond du Lac 83673 A. R. 9974	10789.8	635.65
			Gana of Valley Gem 81134 A. R. 8898	13285.1	632.85
			Rosetta of Pine Ridge 105829 A. R 12436	11643.1	632.74

AVERAGE YIELD OF 70 CLASS LEADERS 13753.79 LBS. MILK; 709.74 LBS. BUTTER FAT; 5.16 PER CENT.

The above are as they appeared Mar. 1, 1923

Summary of 2192 Double Letter Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	616	9975.63	502.39	5.036
Class BB	161	9904.41	496.54	5.013
Class CC	200	9222.38	468.28	5.078
Class DD	210	9169.44	460.66	5.024
Class EE	241	8544.90	433.53	5.074
Class FF	273	8284.12	439.21	5.302
Class GG	491	7782.52	401.51	5.159
	2192	8965.22	456.81	5.095

Milk Production
Best Year's Record 20004.0 lbs.
Av. Ten Largest Records 17065.66 lbs.

Butter Fat Production
Best Year's Record 965.80
Av. Ten Largest Records 839.61 lbs

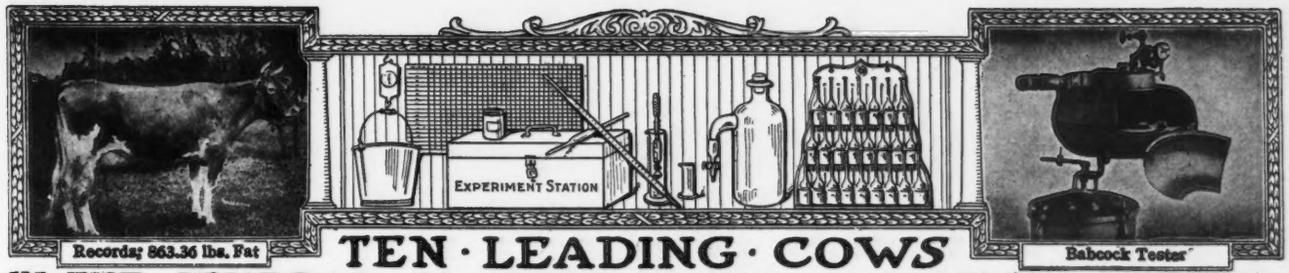
HONORABLE MENTION

Largest double letter record for which certificate has been written since last issue of Journal.

Queen Tilly of Sunny Side 70045, A. R. 12537. 12927.60 lbs. milk; 717.66 lbs butter fat in Class AA.

* First appearance in this list.

** Butter Fat Requirements as in single letter classes. In addition a calf must be carried at least 265 days during the record and calf must be registered or birth report filed



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

Minimum Requirement 360 lbs. Butter Fat

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Pearl's Dot 57445, A. R. 6140	19602.5	965.80
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS

** Minimum Requirement 341.8 lbs. Butter Fat

Edna of Mountain View 70827 A. R. 8706	16151.6	933.05	Brownie of Linwood 60747 A. R. 6804	16296.8	831.07
Marshie D. V. 67481 A. R. 6858	14729.9	915.05	Julie of the Chene 30460 A. R. 2752	15174.2	827.26
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Miss Bella of Rocky Reach 2nd. 68460, A. R. 12254	15084.0	825.31
Georgina's Dorothy 68387 A. R. 9074	17292.4	836.79	Langwater Cleopatra 47043 A. R. 4637	15364.7	792.51
Masher's Countess of Dellwood 72081, A. R. 7650	15274.9	832.23	Lady Lesbia 25142 A. R. 1348	13582.8	787.03

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

** Minimum Requirement 323.5 lbs. Butter Fat

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Langwater Lustre 47044 A. R. 6794	17307.2	806.10
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Governess Louise 62170 A. R. 8795	14198.3	800.74
Governor's Pauline 30472 A. R. 2441	14930.0	844.47	Queenie of Springside 90763 A. R. 10845	13432.6	794.80
Maple Glen Lady Pollyanna 73980, A. R. 11746	13925.6	816.66	May Fly of Beaver Ridge 63933, A. R. 9800	13648.9	786.75
Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

** Minimum Requirement 305.3 lbs. Butter Fat

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Royal's Pearl 45209 A. R. 4384	16930.4	788.37
Cherub's Cora of Shorewood 83706, A. R. 9683	15498.9	869.56	Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Langwater Dorothy 27944 A. R. 1822	16099.7	781.65
Langwater Heroine 49483 A. R. 5292	16221.1	805.64	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16

CLASS E—THREE TO THREE AND ONE-HALF YEARS

** Minimum Requirement 287.0 lbs. Butter Fat

Afterglow of Roughwood 84605, A. R. 10106	16815.7	878.16	Lillia of Iowa 2d 61500 A. R. 7589	14239.3	773.03
Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Masher's Elsie 24986 A. R. 1967	14458.7	745.75
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Holbeck's Nordland Daisy 85129, A. R. 12235	14276.6	744.26
Golden Secret's Pearl 77034 A. R. 8595	17044.6	794.40	Kate's Buttercup 82631 A. R. 10841	13497.4	734.61

CLASS F—TWO AND ONE-HALF TO THREE YEARS

** Minimum Requirement 268.8 lbs. Butter Fat

Brightness of Indian Bridge 85110, A. R. 11524	14460.0	826.03	Dorothy of Brookdale 103307 A. R. 11193	15927.7	764.51
Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	810.63	Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32
Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Mixter Faithful 101637, A. R. 11670	12601.9	744.69
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Guernest Ruth 76671 A. R. 9392	14357.2	742.88
Imp. Pearl of Rocque á Boeuf 94324, A. R. 11671	12929.3	773.39	Island Farm's Milvia Lassie 60950 A. R. 7274	14184.6	742.44

CLASS G—TWO TO TWO AND ONE-HALF YEARS

** Minimum Requirement 250.5 lbs. Butter Fat

Norman's Missaukee Red Rose 89724 A. R.10844	15122.3	760.72	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85
Ultra Celia 72478 A. R. 8206	12566.2	755.83	Nella Jay 4th 38233 A. R. 3194	14772.7	726.32
Langwater Phyllis 70607 A. R. 6614	13288.4	746.23	Maple Glen Mable Trast 96175 A. R. 12522	12723.8	719.24
Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Champion's Sadie of Little Farm 99056 A. R. 9930	11083.4	716.86
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Follyland Nancy 52457 A. R. 5266	12270.9	712.60

AVERAGE YIELD OF 70 CLASS LEADERS 15618.92 LBS. MILK; 828.49 LBS. FAT; 5.30 PER CENT.

The above are as they appeared Mar. 1, 1923

Summary of 14952 Advanced Register Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	4494	10534.26	521.62	4.952
Class B	940	10073.96	502.40	4.987
Class C	1163	9682.70	488.25	5.042
Class D	1274	9394.77	474.07	5.046
Class E	1480	8780.03	440.03	5.012
Class F	1811	8516.77	426.88	5.012
Class G	3790	8218.44	409.44	4.981
	14952	9336.98	465.78	4.988

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 20162.41 lbs.

Butter Fat Production
Best Year's Record 1103.28 lbs.
Av. Ten Largest Record 1019.28

HONORABLE MENTION

Largest record or which certificate has been written since last issue of Journa

Richesse of Butternut Brook 48121, A. R. 12555. 15371.00 lbs. milk; 719.10 lbs butter fat in Class A.

** Requirements. For each day over the minimum age in each class add .1 lbs. butter fat to the minimum requirements.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day basis except where specially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ADAMS, CHARLES F., WEDGEMERE FARM, FRAMINGHAM, MASS.								
Anton's Polly Rose 79940	A	14	Nov	613.9	4.02	24.68		
s. Anton's May King 27387 A. R.								
d. Pollyanna of Pencoyd 49196 A. R. 5357								
Imp. Butter Girl V. 52616	A	30	Nov	1660.5	3.99	66.25		
s. Brilliant of the Gree R. G. A. S. 2377 P. S. A. R.								
d. Butter Girl R. G. A. S. 3514 F. S.								
Wedgemere Monalisa 120181	G	24	Nov	745.8	3.76	28.04		
s. Langwater Planet 31326 A. R.								
d. Langwater Ladyship 70303 A. R. 10191								
Wedgemere Narcissus 120180	G	30	Nov	829.9	4.28	35.52		
s. Langwater Planet 31326 A. R.								
d. Imp. Anna Primula 48526 A. R. 3367								
ALLEN, RAY R., ALLENHOLM FARM, SOUTH HERO. VT. 1 day test.								
Allenholm Rose 103778	G	362	Dec	593.9	4.92	29.22	8793.5	410.36
Angeline G. 51052	A	242	Dec	801.5	5.37	43.04	8894.9	419.01
Tilly's Sadie 98249	F	365	Dec	424.9	4.42	18.78	109883.	475.50
ANGEL, H. E., RUBYDELL GUERNSEY FARM, MABTON, WASH.								
Angel's Lila May 84114	D	221	Dec	892.4	4.89	43.64	8083.5	343.35
Georgia Dunn 76818	A	224	Dec	912.4	4.84	44.16	8557.6	372.88
Hambro's Derilaffa 51039	A	110	Dec	1003.9	4.48	44.97	3636.5	155.85
Khedive's Yeksa Eavedrop of Rose City 100801	G	306	Dec	797.9	5.34	42.61	9773.2	447.95
Pearl of High Rock 43393	A	226	Dec	908.6	4.63	42.07	7371.4	310.15
ATWOOD, HOWARD, ORCHARD VIEW FARM, BOLTON, MASS.								
Alice of Topinabee 69873	A	134	Dec	1251.4	4.15	51.93	5639.1	232.69
Conchetta 63963	A	319	Dec	944.2	5.58	52.69	12456.7	581.26
Imp. Darby's Rosette II. of Le Marais 51180	A	303	Dec	958.6	7.13	68.35	12565.3	713.27
Kalmia's Amy 92312	E	139	Dec	1161.6	4.78	55.52	5471.7	250.13
Lupina Albania of Nashawtuc 102247	E	83	Dec	1043.7	5.19	54.17	2866.2	146.38
Mercer's Pinecrest Katherine 44492	A	334	Dec	852.9	5.90	50.32	13199.0	651.13
Orchard View 112174	G	65	Dec	1072.3	4.32	46.32	2188.6	90.19
BABCOCK, H. E. & MILLARD, B. N., INLET VALLEY FARMS, ITHACA, N. Y.								
Elm Road Lady Rilma 65584	A	78	Dec	1895.7	4.08	77.34	4755.9	224.35
Lady Mary of Sunnygables 101475	D	20	Dec	1091.1	3.93	42.88		
s. Florham Laddie 20431 A. R.								
d. Joan of Maple Glen 33951								
BACCHUS, T. W., WHITEHALL FARM, ELKTON, MD. 1 day test.								
Lena of White Hall 93124	G	206	Dec	716.4	5.04	36.11	6219.7	272.55
Lotta's Sweetfern of Iona 60671	A	241	Dec	891.5	4.61	41.10	9106.3	379.35
Yarra Yarra's Lula of White Hall 93121	E	335	Dec	545.4	5.14	28.03	7476.5	340.89
BACON, MRS. ROBERT, THE ROBERT W. BACON FARM, WESTBURY, N. Y.								
Aster of Fernbrook 106936	F	184	Dec	799.6	5.91	47.26	5449.7	261.83
Ultra Freesia of Fernbrook 106934	G	214	Dec	893.2	6.27	56.00	6093.5	334.42
BAILEY, HARRY, BEECHFORD FARMS, MOUNT TREMPER, N. Y.								
Gayhead's May Lady 90324	E	365	Nov	216.2	6.10	13.19	10956.8	551.02
Honoria of High Point 106087	G	245	Dec	829.4	5.67	47.03	6861.2	359.35
BAKER & HUTCHINSON, HIRAM, OHIO.								
Guernsey Queen of Danby 48343	A	234	Dec	639.4	4.75	30.37	7427.5	304.83
Homestead Roxana 72096	A	297	Dec	606.9	5.54	33.62	9438.5	450.01
BAKER, M. E., HIRAM, OHIO.								
Clover of Maplecrest 72189	A	199	Dec	769.8	4.88	37.57	6603.4	282.28
BARRY, HARRY R., BARRY FARM, FAR HILLS, N. J.								
Manoa's Mary Ann 72370	A	145	Dec	1079.0	4.50	48.56	5810.2	247.20
BAUMGARTENER, HENRY, GRAND VIEW GUERNSEY FARM, WRIGHTSTOWN, WIS. 1 day test.								
Grandvu Beladia 92477	E	327	Dec	471.0	7.55	35.56	9260.8	560.88
Grandvu Heroine 96224	E	259	Dec	311.8	7.65	23.85	5199.5	314.08
BEIRNE, JAMES H., "HERODALE," OAKFIELD, WIS.								
Conqueror's Violet of Herodale 58187	A	222	Dec	867.5	5.83	50.58	7441.7	365.57
Golden Bessie of Beirnetown 81463	C	291	Dec	596.4	6.04	36.02	7886.9	399.44
Hotton's Maggie of Herodale 131408	F	275	Dec	652.1	6.40	41.73	7623.4	417.66
Merry Belle of Cedarwood 73017	A	300	Dec	889.1	5.13	45.61	12630.2	579.33
Pansy of Cedarwood 82533	C	306	Dec	856.9	6.14	52.61	10075.1	478.37
Pearl of Herodale 66975	A	303	Dec	886.0	6.04	53.51	10689.7	532.15
Princess of Beirnetown 46090	A	279	Dec	741.8	5.83	43.25	8543.4	410.25
BENSON, JR., E. N., CINCHONA FARM, CHESTNUT HILL, PA. 1 day test.								
Cinchona Aria 112057	G	29	Nov	795.8	4.94	39.31		
		60	Dec	806.7	4.53	36.54	1602.5	75.85
s. Pencoyd Cinchona 57931								
d. Imp. Violet des Girards 68695								
BERGE, ANTON O., CORNER HILL DAIRY FARM, VALDERS, WIS. 1 day test.								
Anna May of Corner Hill Farm 101324	F	236	Nov	816.4	6.12	49.96		
		267	Dec	734.7	6.72	49.37	8186.7	432.59
Beauty's Favorite of Corner Hill 107377	G	228	Nov	563.6	5.71	32.18		
		259	Dec	563.4	5.09	28.68	5794.6	296.97
Beauty's Twinkle of Prospect 73189	A	234	Dec	892.0	6.25	55.75	9754.3	438.07
Dark Helen of Indian Creek 100580	G	300	Dec	739.5	5.71	42.23	8990.5	423.90
Nancy of Princess 86836	D	321	Dec	629.6	7.63	48.04	11228.0	607.12
Rose of Liberty Bluffer 66724	A	267	Dec	385.9	6.32	24.39	6075.8	305.32
Theresa of Tricky Bell 93619	E	207	Dec	761.6	6.61	50.34	6221.4	339.45

Twinkle's May of Corner Hill Farm 101323	G	271	Sept	590.1	6.34	37.41		
		302	Oct	530.8	6.57	34.87		
		332	Nov	494.4	6.34	31.34		
		363	Dec	470.1	7.43	34.93	7841.7	463.98

BICKERT, J. H. & RICHMOND, B. E., MARYDALE FARM, ALBIA, IOWA.

Nerissa of Forest Lodge 90137	C	80	Dec	878.2	3.85	33.81	2481.1	93.11

BISHOP, D. T., HARTVILLE, OHIO. 1 day test.

Raider's Hazel of Gazelle 93956	F	328	Dec	393.2	7.61	29.92	5983.5	326.11

BLUE, J. R., CHASE CITY, VA. 1 day test.

Lucy Randolph 77649	B	251	Nov	420.3	5.59	23.49		
		282	Dec	313.3	6.09	19.08	6974.8	356.19
Rosie of Cherry View 112749	F	279	Nov	441.4	6.17	27.23		
		310	Dec	396.0	6.23	24.67	6648.8	351.52

BOLGIANO, J. WALTON, PARADISE FARM, COCKEYSVILLE, MD.

Arbutus of Donemore 78644	A	146	Dec	686.3	6.25	42.89	3631.0	185.59

BOLTON, CHESTER C., FRANCHESTER FARMS, SOUTH EUCLID, OHIO.

Daisy Bleu of Belle Vernon 54738	A	365	Dec	306.7	5.18	15.89	11474.6	537.14
Florrie's Favorite 117365	G	169	Dec	789.1	4.30	33.93	4945.0	210.70
Galaxy Girl 117364	G	275	Dec	601.0	5.25	31.55	6141.8	287.84
Langwater Patria 108856	G	57	Dec	928.3	4.09	37.97	1779.6	66.91
Langwater Penitent 102692	G	238	Dec	938.7	5.68	53.32	7835.5	360.64
Peg of Cherry Farm 53359	A	113	Dec	1252.5	5.82	72.90	4934.1	264.85

BRADLEY, J. D. CAMERON, WOLFPEN FARM, SOUTHBORO, MASS.

Imp. Pride III. of the Holderness 93743	E	365	Dec	267.4	6.22	16.63	8473.8	468.68

BRANT, D. O., "BRANT RANCHO" OWENSMOUTH, CALIF. 1 day test.

Alma of the Rancho 121281	G	203	Nov	573.6	5.23	30.00	4366.2	212.95
Amilla of the Rancho 121279	G	263	Nov	662.5	6.74	44.65	7155.9	402.65
Betty of the Rancho 2d. 98781	G	303	Nov	766.2	5.56	42.60	9880.5	486.86
Corfu of the Rancho 95172	D	82	Nov	822.3	4.16	34.21	2387.6	97.14
Cousin Florence of the Rancho 121268	C	96	Nov	1094.3	5.30	58.00	3870.0	196.16
Felois's Tungsten Priscilla 106861	G	280	Nov	841.0	6.09	51.22	9324.5	465.89
Jennie of the Rancho 120791	F	136	Nov	670.9	6.59	44.21	3672.0	197.35
Jilda of the Rancho 95171	E	365	Nov	835.6	5.90	49.30	13399.3	639.11
Lady Elsie of the Rancho 127905	G	319	Nov	601.7	6.96	41.88	8230.5	482.19
Little Beauty 2d. 45221	A	30	Nov	1000.9	5.07	50.75		
s. Prince of Clover Leaf 15994								
d. Little Beauty 23597								
Lupina of the Rancho 121270	C	96	Nov	991.2	4.51	44.70	3381.7	138.83
Matilda of the Rancho 98778	G	365	Nov	358.6	5.47	19.62	11420.8	532.79
				57.2	4.43	2.53		
Princess Retta of Palmhurst 103298	F	334	Nov	1017.3	5.60	56.97	11491.7	598.20

BRENNAN, JOSEPH, CATO, WIS.

Belle of Indian Creek 2d 101288	F	278	Dec	325.8	4.72	15.38	6374.3	272.78
Cream of Nettle Hill 40893	A	223	Dec	497.5	5.09	25.32	6381.5	280.77
Nettle Hill Girl 2d 99599	F	334	Nov	198.9	4.79	9.53		
				44.5	4.21	1.87		
		365	Dec	795.1	4.21	33.47	7888.8	316.05
Rose of Nettle Hill 2d 88841	D	282	Nov	298.6	6.06	18.10		
		313	Dec	185.3	4.94	9.15	6847.0	280.38
Rose of Nettle Hill 3d 99601	G	365	Dec	170.7	6.38	10.89	7122.9	307.96

BREWSTER, GEORGE S., "FAIRLEIGH," OYSTER BAY, N. Y.

Roxanna of Fairleigh 103370	G	293	Dec	728.8	5.66	41.24	7814.1	375.22
Wizard's Florine 108663	G	163	Dec	858.9	6.42	55.14	5191.3	285.68
Wizard's Lady Vaux 104874	G	134	Dec	724.1	5.44	39.39	3603.7	173.47
Wizard's Lily of Fairleigh 104875	G	152	Dec	700.5	6.12	42.87	4124.6	211.38

BRONSON, F. E., MOUNT ZION RANCH, POYNETTE, WIS. 1 day test.

Lucille of Mount Zion Ranch 102396	F	14	Oct	280.7	4.75	13.33		
		44	Nov	633.5	5.10	32.31		
		75	Dec	616.5	5.23	32.24	1530.7	77.88
s. Beau of Koshkonong Place 31611								
d. Lady Lucy of Elmwood 57393								

BRONSON, F. E. & PARKINSON, M. M., MOUNT ZION RANCH, POYNETTE, WIS. 1 day test.

Cronje Pearl 54986	A	107	Dec	1208.2	5.49	66.33	4201.0	216.57
Folly Juno 106709	F	8	Nov	197.9	4.92	9.74		
		39	Dec	866.2	4.92	42.62	1064.1	52.36
s. Allenwood King Regent 23641 A. R.								
d. Imp. Cynthia of Sarnia 52771 A. R. 4268								
Pauline of Lynnhurst 63359	A	90	Dec	831.1	5.01	41.64	2512.5	123.01
Imp. Rose of Liberty Prairie 78961	B	239	Dec	636.2	7.14	45.42	8268.9	434.82

BROWN, A. J., ALGONA, IOWA. 1 day test.

Bonnie Dean of Woodside 116847	C	69	Dec	1296.6	5.10	66.13	2923.7	144.88
Lizzie's Queen of Woodside 97213	A	69	Dec	1625.5	4.46	72.50	3555.7	150.48
Woodside's Yeksa May 108943	F	41	Dec	1426.5	4.45	63.48	1827.1	80.47

BROWN, H. J., PORTLAND, MAINE.

Zerlina of Lilydale 116621	G	31	Dec	861.8	5.11	44.04		
s. Gold Raider 41679								
d. Imp. Lily's Merrymaid of Pleinmont 94361								

BROWN, JOHN, ALGONA, IOWA. 1 day test.

Faith of Maple Lodge 101982	E	55	Dec	1251.6	3.93	49.19	2152.9	81.73

BROWN, J. A., CAPITOLA, CALIF.

Imp. Blossy of the Caillioterie 53625	A	6	Dec	196.4	5.37	10.55		
		37	Jan	1168.8	5.37	62.76		
		65	Feb	1099.2	5.26	57.82		
		96	Mar	1142.2	5.58	63.73		
		126	Apr	1111.5	5.58	62.02		
		157	May	1162.8	6.18	71.86		
		187	June	1131.0	5.57	63.00		
		218	July	1026.2	5.67	58.19		
		249	Aug	814.1	6.53	53.16		
		279	Sept	635.4	6.35	40.35		
		310	Oct	651.4	6.24	40.65		
		340	Nov	553.4	6.59	36.47		
		365	Dec	458.2	5.90	27.03	11150.6	647.59
s. Imp. Clara's Sequel 29414 A. R.								
d. Flora de la Caillioterie R. G. A. S. 3973 F. S.								
Blossy's Sequel 60996	A	155	Oct	1216.7	5.66	68.87		
		185	Nov	1097.6	5.28	57.95		
		216	Dec	1164.8	6.02	70.12	9003.5	495.67
May Candie 60994	A	292	Nov	729.4	5.73	41.79		
		323	Dec	673.1	6.19	41.66	10587.6	526.61
May Rose's Sweet Maggie 60995	A	290	Nov	543.9	5.75	31.27		
		321	Dec	545.6	5.96	32.52	7400.0	384.57
Primrose's Golden Lass 67628	A	347	Nov	516.4	6.10	31.50		
		365	Dec	146.2	6.10	8.92		
				21.4	4.80	1.03	11590.2	585.30
Imp. Sarah IV. 53615	A	299	Nov	808.5	5.48	44.31		
		330	Dec	674.5	5.75	38.78	11270.1	497.00

BUCKLEY, H. H., CATHEDRAL FARM, ONEONTA, N. Y.

Cathedral Belle 112502	G	11	Oct	358.9	4.38	15.72		
		41	Nov	1062.7	4.55	48.35		
		72	Dec	1031.3	4.82	49.71	2452.9	113.78
s. Upland's Caesar 40788 A. R.								
d. Belle of Green Acre 68562 A. R. 8214								
Kate of Farview 82754	B	11	Oct	485.7	5.22	25.35		
		41	Nov	1701.4	4.53	77.07	2187.1	102.42
s. Chilmark Rival Carteret 34187 A. R.								
d. Shamrock and Lena's Kate S. 64428 A. R. 10631								
Minuet Mapleton 100211	F	263	Nov	607.5	7.56	45.93		
		294	Dec	554.0	7.05	39.06	7911.3	480.10
Peerless Farm's Hopeful Goda Rilma 59149	A	263	Nov	900.8	5.45	49.09		
		294	Dec	924.8	5.36	49.57	10391.7	492.61

BURDEN, HENRY, LONGVIEW FARM, CAZENOVIA, N. Y.

Governor du Braye's and Alice's Roxa S. 45808	A	31	Oct	771.9	4.92	37.98		
		61	Nov	675.4	5.54	37.42		
		92	Dec	672.2	5.26	35.36	2119.5	110.76
s. De Witt's Governor du Braye 18751								
d. Pretor's Little Daisy's Alice S. 33969								
Polly's Fawn of Farview 90623	D	47	Nov	647.6	5.67	36.72		
		78	Dec	703.3	5.61	39.46	1740.1	97.27

BUSH, W. E., CANON VIEW RANCH, COVINA, CALIF.

Della Langdon of Hollow-Hill Farm 90821	D	244	Nov	606.4	6.53	39.60	6773.9	313.45
Grace of Neshannock 55842	A	244	Nov	131.8	7.25	9.56	4797.8	245.60

BUTTERWORTH, WILLIAM, MIDVALE FARM, MOLINE, ILL.

Belgian Queen of Midvale 89354	E	249	Dec	463.8	6.01	27.87	5857.3	301.24
Buttercup's Rowena Bess 87169	D	365	Dec	246.9	5.70	14.07	8607.5	398.95
Buttercup's Westbrook of Midvale 87167	D	281	Dec	258.3	6.07	15.68	5622.3	293.91
Eva of Midvale 87170	D	235	Dec	855.1	5.77	49.34	8165.9	408.82
Midvale Delight 96895	F	264	Dec	542.3	6.20	33.62	5671.0	312.13
Midvale Grace of Birchwood 71707	A	324	Dec	542.6	5.94	32.23	7766.7	389.90
Midvale Myrtle 79297	C	313	Dec	644.1	6.56	42.25	9725.2	488.06
Midvale's Trequean Lilly 77702	C	322	Dec	653.5	6.29	41.11	9768.1	501.61
Rex's Cleopatra of Midvale 103211	G	146	Dec	773.4	4.51	34.88	4139.5	178.00
Rex's Grace of Midvale 101597	G	268	Dec	578.2	5.77	33.36	5803.5	307.85
Rex's Josephine of Midvale 99508	F	271	Dec	477.9	5.77	27.57	5366.6	264.91
Rex's Queenie of Midvale 99510	F	128	Dec	686.7	5.49	37.70	3095.5	157.25
Sweet Esther of Midvale 87168	D	267	Dec	785.7	5.74	45.10	9677.7	481.51

CAPENER, CLIFFORD C., BREEZY HILL STOCK FARM, BARABOO, WIS.
1 day test.

Anasequel 47991	A	334	Dec	197.5	4.90	9.68	9966.6	422.51
Leona's Daisy Yeksa 91903	A	313	Dec	258.4	5.00	12.92	9471.3	443.65
Viola Lehigh 39587	A	320	Dec	676.9	5.00	33.85	11613.4	512.17

CHANDLER, NORMAN B., PLEASANT VIEW FARM, UNIONVILLE, PA.

Christie of Maplehurst 73394	A	314	Dec	436.0	4.91	21.41	6158.2	282.39
King's Christine of Pleasant View 93196	E	271	Dec	156.9	5.83	9.15	3483.5	165.87
Lady Jaybeem 84479	C	290	Nov	12.8	6.20	.79		
				113.2	4.62	5.23		
		321	Dec	477.2	4.62	22.05	6001.0	263.05
Lincoln's Fenella 96308	F	313	Oct	166.0	8.09	13.43		
		343	Nov	22.4	8.09	1.81		
		365	Dec	339.6	4.93	16.74	4880.6	236.58

CHEQUAMEGON GUERNSEY ASSOCIATION, ASHLAND, WIS. 1 day test.

Allys of Willow Brook 81008	C	306	Dec	97.2	6.18	6.01	6535.6	334.98
Belle's Butter Girl of Riverside 79254	B	340	Dec	81.5	6.13	5.00	7829.9	410.03
Chequamegon's Golden Lenore 111360	G	22	Dec	481.6	4.71	22.68		
s. Milk Maid's King Anton 56254								
d. Rival Rosette of Woodvale 72169 A. R. 10080								
Chequamegon's Lady Dunsmore 104494	F	30	Sept	836.1	3.55	29.68		
		61	Oct	958.9	3.76	36.05		
		91	Nov	833.9	4.07	33.94		
		122	Dec	911.6	4.47	40.75	3540.5	140.42
s. Bellwood Dimple Bass 48941								
d. Imp. Darling Marie of Mara Alva 83917 A. R. 11362								
Chequamegon's Lady Mysore 104495	F	92	Dec	706.9	4.66	32.94	2266.0	100.39
Chequamegon's Primrose 104499	G	210	Dec	275.0	6.00	16.50	2828.6	148.12
Chequamegon's Queen 104502	G	334	Dec	251.5	6.59	16.57	6287.5	333.36
Chequamegon's Sultana 104500	G	210	Dec	636.8	4.65	29.61	5688.2	227.96
Chequamegon's Sweet Marie 104496	G	206	Dec	452.6	5.79	26.21	3593.0	184.47
Dairy Lady of Mara Alva 102507	F	214	Dec	493.3	5.30	26.14	4531.9	209.65
Dottie Rival of Woodvale 99904	E	31	Dec	946.0	4.20	39.73		
s. Golden Lenore's Rival 32067 A. R.								
d. Woodvale Queenie 50979								
Eileen of the Cedars 59734	A	132	Dec	655.1	4.61	30.20	3110.8	133.75
Imp. Elvira of Mara Alva 85159	B	313	Dec	42.4	6.24	2.65	6875.0	354.73
Luella of Apple Ridge 78261	A	142	Dec	671.4	5.53	37.13	3570.2	169.68
Lulu May of Valley Inn Farm 63051	A	230	Dec	212.5	6.24	13.26	4185.8	218.88
Imp. Maple's Fern of Mara Alva 83920	B	230	Nov	683.2	5.55	37.92		
		261	Dec	675.4	5.59	37.75	8517.2	406.53
Princess Marion of Shady Nook 58280	A	119	Dec	547.4	5.40	29.56	2606.1	125.89
Reed's Marshall's Aldora 80338	B	365	Dec	123.3	8.19	10.10	7723.4	463.65

CLARK, D. F., RIVERSIDE STOCK FARM, POSKIN, WIS.

Governess B. of Poskin 89937	D	260	Dec	610.5	5.59	34.13	6737.8	322.34
Plato's Lucile of Riverside 95691	F	307	Dec	102.8	7.08	7.28	6519.7	321.97

CLARK, GLENN, HICKORY GROVE FARM, EAU CLAIRE, MICH. 1 day test.

Betsy of Hickory Grove 101726	G	320	Dec	633.3	5.73	36.29	7829.3	428.47
Lila of Hickory Grove 106909	G	296	Dec	572.7	5.64	32.30	6625.2	350.13

CLARK, LELAND J., BELLEVUE, WASH. 1 day test.

Dream Girl of Hope Farm 112040	G	102	Dec	1169.5	4.43	51.81	4017.7	194.95
Imp. Hotton's Sunbeam II. 115880	D	91	Dec	796.8	4.83	38.49	2449.9	129.03

CLEMSON AGRICULTURAL COLLEGE, CLEMSON COLLEGE, S. C.

May King's Dew Drop of Village Farm 100039	F	286	Dec	631.6	6.17	38.97	7820.4	386.35
May King's St. Martin's Triumph 98831	G	300	Dec	593.8	5.91	35.09	6524.7	337.18
Rita Princess of A. D. F. 2d 114818	G	251	Dec	780.2	5.50	42.91	7052.9	346.51

CLEVELAND, CHARLES D., SUNNYBROOK FARM, EATONTOWN, N. J.

Sunnybrook Myrtle 101971	G	365	Dec	509.8	5.51	28.09	8844.5	457.51

CLOTHIER, WILLIAM J., VALLEY HILL FARM, PHOENIXVILLE, PA.

Imp. Donnington Harriett 4th 54020	A	357	Dec	431.7	6.19	26.72	9394.0	467.54

CLUETT, G. A., GREEN MEADOW FARM, WILLIAMSTOWN, MASS.

Coronation Queen of Beaver Ridge 85274	C	184	Dec	1336.4	4.82	64.41	9641.8	412.69
Imp. Green Meadow Winsome 110799	F	122	Dec	1280.7	4.53	58.02	5461.6	255.53
Katonah's Glorianna 98643	D	131	Dec	1466.5	4.93	72.30	6890.9	324.37

CONNECTICUT AGRICULTURAL COLLEGE, THE, STORRS, CONN.

Lute Storrs Masher 87066	A	312	Dec	518.0	5.78	29.94	9700.0	458.92

CONVERSE, EST. E. C., CONYERS FARM, GREENWICH, CONN.

Conyers Adventurer's Fanny 2d 89556	E	285	Dec	672.4	6.96	46.80	8147.8	471.06
Conyers Rival's Fanny 78036	B	327	Dec	748.6	6.33	47.39	11700.6	580.53
Conyers Surprise 106349	G	86	Dec	779.1	5.28	41.14	2262.7	116.18
King's Gay Lass 2d 106344	F	113	Dec	873.4	5.17	45.15	3333.6	153.16
Lady Bloom 2d 91144	F	365	Dec	762.7	5.62	42.86	11849.5	557.99

COOPER, JR., R. M., MIMOSA GUERNSEY FARM, WISACKY, S. C.

Grapelawn Beauty 107010	G	300	Dec	841.4	6.47	54.44	9483.4	522.30

COPE, H. C., LEETONIA, OHIO. 1 day test.

King's Dorothy 86389	B	299	Dec	390.4	6.77	26.43	7778.2	477.07
King's Hazel of Maple Grove 86388	B	256	Dec	343.3	5.30	18.19	6842.9	363.41

COPE, ROY E., LEETONIA, OHIO. 1 day test.

King's Easter Lilly 88087	B	288	Dec	383.5	5.60	21.48	6172.7	329.63

CRAFT, HARVEY C., MATINECOCK FARM, GLEN COVE, N. Y. 1 day test.

Follatte of Matinecock 89832	C	126	Dec	891.5	4.01	35.75	3953.0	157.64
Joy of Matinecock 92287	E	240	Dec	789.8	4.86	38.38	8240.1	346.68
Imp. Queen of Mara Alva 75321	A	183	Dec	1316.1	5.28	69.49	8569.1	401.30
Queen of Matinecock 91135	C	100	Dec	1058.9	4.56	48.29	3662.3	159.93

CRAIG, W. P., BELLWOOD FARM, BELLEVUE, PA. 1 day test.

Bellwood Happy Girl 107888	G	122	Dec	968.7	5.67	54.93	4098.4	199.53
Bellwood Mary Jane 107887	G	234	Dec	777.0	5.40	41.96	7041.4	350.68
Bellwood Primrose 78880	A	288	Dec	242.6	6.41	15.55	6628.2	347.85

CURTIS, CHARLES W., LAKE FARM, MARLBORO, MASS.

Helen Marshall of Kingdale 65839	A	349	Dec	314.7	6.90	21.71		
				201.3	5.08	10.23		
		365	Jan	607.1	5.08	30.84	10271.2	541.29
King's Itchen Goldie 96339	E	258	Dec	825.8	6.14	50.70	7566.1	413.05
King's Itchen Marie 96338	E	234	Nov	771.3	5.52	42.58		
		265	Dec	771.2	5.98	46.12	7405.6	411.47
Lake Farm Star Girl 110270	G	28	Dec	852.3	4.07	34.69		
s. Pencoyd's King of the Nella Jays 54088								
d. Imp. Star Girl of La Seigneurie 94222								

DAVIS CO., THE, DAVIS FARMS, NEWARK, OHIO.

Babe of Lu-Alyn 76502	A	128	Dec	882.4	5.99	52.86	4440.6	234.52
Bonnie Fern of Valevue 70410	A	11	Dec	310.0	5.39	16.71		
s. King Sequel of Sweet Springs 34419								
d. Lilly Ellis Fern 2d 24170								
Buckeye Brownie of Davis Farms 97409	F	230	Nov	448.4	5.88	26.37		
		261	Dec	441.4	5.35	23.61	5083.0	242.93
Buckeye Crescent of Davis Farms 110393	G	10	Dec	231.2	5.05	11.68		
s. Densie's Masher 40515								
d. Snowball's Crescent 83523 A. R. 10007								
Buckeye Girl of Davis Farms 95696	E	298	Dec	204.0	4.96	10.12	5493.2	250.68
Buckeye Golden Pet 115506	G	9	Dec	221.7	4.60	10.20		
s. Honoria's May King of Chilmark 32066								
d. King Masher's Laddie's Golden Pet 67197								
Buckeye Lou of Davis Farms 105948	G	343	Dec	367.9	5.92	21.78	7068.3	344.35
Golden Pet of Orchard Springs 91864	B	31	Dec	969.2	5.12	49.62		
s. Nelly's Goldseeker of Anna Dean Farm 35742 A. R.								
d. Holden Pet 21204 A. R. 5267								
Louise of Lu-Alyn 3d 82142	B	95	Dec	852.5	5.63	48.00	2858.8	153.86
Mayflower Jehanna 77092	B	299	Dec	132.6	6.10	8.09	6442.0	322.55
Imp. Rose III. of Vimiera 77345	A	126	Dec	846.8	4.72	39.97	4477.7	208.79
Imp. Rosy Ester of Mara Alva 68101	A	179	Dec	626.4	4.45	27.87	5315.0	211.48
Sharon Bell 76326	A	295	Dec	402.3	7.90	31.78	8822.2	540.98
Trevose Maid 76616	B	305	Dec	238.3	4.99	11.89	10699.4	461.37
Woodvale Rivella 80325	A	80	Dec	1091.2	4.62	50.41	3198.4	151.34

DAVIS, JAMES T., MOUND VIEW FARM, MINNEAPOLIS, MINN.

Homestead Rose of Woodend 62168	A	84	Nov	804.9	5.53	44.52	2306.6	119.49
Lily's Mayflower Lady 115269	G	49	Nov	778.0	4.84	37.66	1203.5	54.85
Lily's Mayflower of Highcroft 2d 115268	F	54	Nov	601.8	5.64	33.94	998.9	54.39
Pride's Helen of Englewood 99531	E	28	Nov	1172.0	4.61	54.03		
s. Countess Coralea's Goldseeker 33226								
d. Lady Pride of Poplar Grove 77863 A. R. 8588								
Tricksey of Lone Elm Farm 113590	F	81	Nov	1476.4	4.83	71.31	3910.9	175.88

DEMING, H. P., THE ELM TREE FARM, WINSTED, CONN.

Cavalaretta 107183	F	87	Dec	656.5	5.05	33.15	1949.5	87.89
Cosyetta's Chesterbrook Maid 98062	D	94	Dec	833.3	4.97	41.42	2623.8	121.40
Cozine's Princess 92352	D	82	Dec	735.3	4.37	32.13	2222.5	93.14
Dorothy's Star's Choice Maiden 82981	C	190	Dec	555.6	6.18	34.34	4815.1	267.61
Duchess Finnie 92354	D	160	Dec	690.7	5.12	35.36	4103.8	207.63
Fanstay's Kala 103816	F	209	Dec	623.0	5.65	35.20	5070.5	259.58
Fanstay's Mayfield 99859	F	228	Dec	424.6	6.29	26.71	4528.8	269.11
Kala Lily 107181	F	87	Dec	755.3	4.38	33.08	2138.7	87.64
Missy May 41414	A	365	Dec	102.7	6.00	6.16	9931.1	523.74
Princess Mayfield 69313	A	129	Dec	668.1	6.37	42.56	3287.1	187.43

DEUTSCH, JAY B., BAY CLIFFS STOCK FARM, BIG BAY, MICH.

Ashley's Queen 49257	A	300	Dec	1302.4	5.36	69.81	15278.5	709.37
Criterion's Betsey of Bellview 57902	A	305	Dec	683.8	5.07	34.67	10978.2	470.60
Dairymaid's Blossom of Fox Valley 83513	B	131	Dec	1504.0	3.85	57.90	6772.6	242.49
Folly Honoria 98802	F	314	Dec	685.7	6.21	42.58	8690.9	464.01
Golda's Beauty of Riverside 44941	A	214	Dec	1139.7	5.91	67.36	9623.1	490.75
King Frances Jayne of Bay Cliffs 102992	F	70	Dec	1212.3	4.51	54.67	2698.6	110.41
Rilma of Bay Cliffs 93480	D	10	Nov	498.7	4.61	22.99		
		41	Dec	1607.0	4.61	74.08	2105.7	97.07
s. Celosia's King Rilma 42598								
d. Golda's Buty of Riverside 44941 A. R. 9530								
St. Austell Daybreak 81406	A		Dec	1043.6	5.74	59.90	10158.8	489.91

DIEDRICH, A. C., RUSH LAKE, WIS. 1 day test.

Imp. Miriam Eleanor 70244	A	365	Dec	235.0	4.86	11.42	7471.4	379.99
Princess Bergere 2d 61547	A	320	Dec	593.0	5.09	30.18	10049.1	446.83

DODGE SHOE CO., NATHAN D., SUNSHINE FARMS, NORTH HAMPTON, N. H.

Edith of Stannox 87889	A	129	Dec	706.7	6.04	42.68	4076.7	208.35
Imp. Fascination of Easton 102675	E	5	Nov	158.9	5.77	9.17		
		36	Dec	1038.2	5.93	61.57	1197.1	70.74
s. Fascination's Governor R. G. A. S. 3998 P. S.								
d. Imp. Gem of les Buttes 93678								
Lady Josie of Miller Hill 110398	G	30	Nov	799.2	5.57	44.52		
		61	Dec	775.3	5.38	40.94	1574.5	85.46
s. Langwater Recluse 31327 A. R.								
d. Direxia's Violet 33366 A. R. 2611								
Mixter Gemina 62958	A	365	Dec	99.7	6.57	6.55	9244.7	516.68

DRURY, F. E., CEDAR HILL FARM, GATES MILLS, OHIO.

Chardon's Buttercup 106268	G	301	Dec	769.3	5.20	40.00	8807.3	419.45
Gladys of Drury Lane Farm 89033	D	188	Dec	698.1	6.58	45.93	4621.0	290.65
Glendora of Drury Lane 53508	A	282	Dec	717.1	5.71	40.95	10501.2	552.76
Le Dade of Drury Lane Farm 53509	A	133	Dec	944.4	5.96	56.29	4964.2	239.67
Nell Gwynne of Drury Lane Farm 98496	F	306	Dec	340,0	5.63	19.14	6067.9	300.04
Nellie's Spotty of Maplewood 53284	A	23	Dec	915.6	5.22	47.79		
s. Marcus of Maplewood 24167								
d. Nancy's Nellie of Maplewood 41567								
Pauline of Rising Sun 100835	G	297	Dec	451.7	6.57	29.68	5749.4	320.63
Pauline of Shady Lawn Guernsey Farm 96386	D	122	Dec	1014.4	5.20	52.75	4080.4	204.31
Paul's Le Dade 103508	G	310	Dec	258.8	6.02	15.58	5817.1	290.59
Primrose Dame 98494	E	142	Dec	864.7	5.54	47.90	4432.6	230.39
Rayfield Beauty of Drury Lane Farm 98495	F	320	Dec	320.9	6.20	19.90	6906.5	385.52
Wildflower Bess 120521	F	65	Dec	928.9	4.93	45.79	2001.6	97.06

EBELS, JOHN, HOLLAND, MICH. 1 day test.

Cherry Gladys 99431	E	145	Dec	581.6	5.05	29.37	3191.7	149.52
Gladys of Olive 106823	G	141	Dec	452.6	5.83	26.39	2199.9	107.96
Imp. Lizette III. of the Halls 28263	A	324	Dec	265.9	6.35	16.88	5582.7	269.92
Lucy of Butternut Hill 71202	A	153	Dec	519.7	5.85	30.40	3115.5	149.27
Muriel of Bon Ayre 80318	A	59	Dec	892.2	5.00	44.61	1697.1	81.64
Princess Gladys 60275	A	273	Nov	311.4	5.52	17.19		
		304	Dec	256.9	6.63	17.03	6619.9	324.76

EMERSON, I. E., BROOKLANDWOOD FARMS, BROOKLANDVILLE, MD.

Brooklandwood Daisy Bell 107402	G	255	Dec	743.7	5.31	39.49	7116.6	337.38
Brooklandwood May Queen 106746	G	148	Dec	1030.2	4.27	43.99	5142.9	207.65
Jacqueminot's Janette 80635	B	259	Dec	959.0	5.17	49.58	9093.6	428.40
Jacqueminot's Lily Belle 69746	A	195	Dec	888.4	4.98	44.24	6534.3	268.80
Jacqueminot's Primrose 69748	A	299	Dec	923.5	4.70	43.40	12101.9	517.50
Sophie of Brooklandwood 96310	E	148	Dec	871.2	6.08	52.97	4581.4	243.40

EMMONS, LOUIS C., RIVERVIEW FARM, SWARTHMORE, PA.

Bessie Cosy of Pine Grove 102189	B	57	Dec	1336.0	4.30	57.45	2514.1	110.11
Cosy's Golden of Pine Grove 104003	A	61	Dec	937.9	6.10	57.21	2015.9	112.30
Cosy's Pearl of Pine Grove 104004	A	61	Dec	1331.1	4.46	59.37	2705.1	117.35
Herdlea Emerita 109463	G	302	Dec	329.1	6.39	21.03	5842.8	324.88
Miladi Chene of Thornliebank 60301	A	334	Dec	976.8	5.26	51.38	13667.1	657.51
Morgiana B. 85235	D	365	Dec	37.9	5.58	2.11	9408.7	421.91
Riverview's Golden Queen 90400	D	84	Nov	956.2	4.84	46.28		
		115	Dec	919.2	5.16	47.43	3975.5	185.58
Riverview's Royal Governess 108998	G	27	Dec	662.1	4.44	29.40		
s. Brookmead's Royal Master of Riverview 50363								
d. Calcutta 66509								

ENDICOTT, EUGENE, THE ENDICOTT FARMS, NORWOOD, MASS.

Imp. Alderney Mabel of Oaks Farm 94113	B	77	Dec	1427.2	4.36	62.23	3582.8	163.54
Gypsy of Falcon's Flight 76893	A	128	Dec	1050.1	4.95	51.98	5389.0	244.70
Rachel of Indian Bridge 90013	A	309	Dec	916.4	5.56	50.95	13514.2	685.71
Yeoman's Mixter Symphony 101640	D	122	Dec	1163.4	4.44	51.65	4793.5	195.71

ERF, WILLIAM, CHESTNUT RIDGE FARM, BELLEVUE, OHIO.

Beatrice of Walnut Glens 3d 79828	A	9	Nov	408.5	6.29	25.69		
		40	Dec	1322.1	6.29	83.16	1730.6	108.85
s. Baubigny's Squire of Keewaydin 21834 A. R.								
d. Beatrice of Walnut Glens 38967 A. R. 4654								
Duchess's Lily of Walnut Glens 73687	A	238	Dec	676.0	4.85	32.79	6888.0	303.20
Lady Princess of Colby Farm 86857	B	9	Nov	365.2	5.00	18.26		
		40	Dec	1163.4	5.00	58.17	1528.6	76.43
s. Galaxy's Patch 25689 A. R.								
d. Narragansett's Princess 59473								
Princess Pauline of Chestnut Ridge 106873	G	230	Dec	442.0	5.52	24.40	4885.4	240.21
Rugby's Beauty of Hazel Hill 78754	A	9	Nov	366.1	4.74	17.35		
		40	Dec	1196.1	4.74	56.70	1562.2	74.05
s. Rugby's May King 34421 A. R.								
d. Carnation's Beauty 57333								
Squire's Crescent of Chestnut Ridge 116137	G	5	Nov	112.4	4.32	4.86		
		36	Dec	951.8	4.32	41.12	1064.2	45.98
s. Baubigny's Squire of Keewaydin 21834								
d. Beatrice of Walnut Glens 3d 79828								

ERF & SON, WILLIAM, CHESTNUT RIDGE FARM, BELLEVUE, OHIO.

Overland Easter Sunday 93840	E	234	Dec	396.6	5.62	22.29	5544.5	260.84

EWING, M. C., WAUSAU, WIS. 1 day test.

Honey Dew Yeksa 60397	A	365	Sept	376.0	5.38	20.23	7855.1	441.10
Marguerite's Blossom 85202	D	331	Dec	325.4	5.31	17.28	8461.7	414.01

FAUCETTE, D. A., CHASE CITY, VA. 1 day test.

Agnes of Meadowbrook 97783	G	267	Nov	398.6	6.09	24.27		
		298	Dec	368.9	6.13	22.61	5510.0	281.82

FESSENDEN, S. H., SILVERWOOD FARM, HOLLISTON, MASS.

Silverwood's Charity 97178	G	317	Dec	558.2	6.56	36.62	8480.1	437.05
Silverwood's Diana 82940	B	257	Dec	1069.2	5.21	55.71	12342.0	542.80
Silverwood's Hope 97177	G	315	Dec	628.6	5.15	32.37	8326.4	377.78

FITZMAURICE, E. M., VILLAGE VIEW GUERNSEY FARM, BERLIN, WIS.

Governor's Dawn of Village View 75274	A	68	Dec	1269.2	4.78	60.67	2814.0	127.88
Governor's Jennie of Village View 75273	A	92	Dec	943.4	5.28	49.81	3100.2	149.95

FLINN, WILLIAM, BEECHWOOD FARMS, SHARPSBURG, PA.

Beechwood Girl of Rockingham 71566	A	189	Dec	1033.8	4.74	49.00	7229.2	320.63
Langwater Aurora 86204	D	275	Dec	1053.3	4.69	49.40	11312.5	513.37
Langwater Woodbine 89274	D	250	Dec	778.6	5.72	44.54	7829.0	388.54
Narcissa of Beechwood 100377	F	306	Dec	742.7	5.56	41.29	8243.5	405.71
Princess Helen of Riverdale 109881	F	148	Dec	661.9	5.66	37.46	3574.0	178.99
Princess Osborne 83378	D	341	Dec	531.1	5.51	29.26	8883.2	410.66

FLINT, A. B., BEAVERTON, OREGON.

Cascade Faithful 92613	E	275	Dec	445.6	5.95	26.51	6097.2	310.26
Marguerite of Elmonica 95943	F	234	Dec	534.8	6.02	32.19	5617.8	288.03

FORSTER, WILLIAM H., ETHERSTON FARM, ERIE, PA.

Beauty of Valley Home 46289	A	361	Dec	332.1	6.41	21.29	10543.6	531.11
Crackerjacks Golden Lillia 105135	G	88	Dec	926.9	5.63	52.18	2647.5	145.10
Etherston Roxy 98767	F	111	Dec	1055.9	5.04	53.22	3955.3	188.00
France Sequel's Valentine 92706	D	158	Dec	660.1	5.02	33.14	4026.2	188.91
Lady Margaret of Ulao Terrace 50016	A	365	Dec	165.2	6.06	10.01	9439.1	505.89
Pretty Polly of Etherston 84382	C	258	Dec	348.8	5.74	20.02	6490.4	316.50
Rival's Early Rose 111161	G	122	Dec	590.8	5.51	32.55	2411.1	127.92
Valerie Sequel 86792	D	158	Dec	859.1	5.49	47.16	5612.4	277.91
Wyebrook Lady Africander 116891	G	8	Nov	181.1	3.88	7.03		
		39	Dec	936.7	3.88	36.34	1117.8	43.37

s. Langwater Africander 57121
d. Lady Fair of Rockstone 87151

FRANCISCO, JAMES, MAPLE LAWN DAIRY, OSWEGO, KANS. 1 day test.

Clover Blossom's Winne 69174	A	350	Dec	779.9	5.17	40.32	13012.2	558.04

FRENCH & SON, JOSIAH, FRENCH HILL FARM, SOLON, MAINE.

Zelda of Elmlawn 2d 94788	A	275	Dec	740.3	4.57	33.83	8350.1	395.63

***FRETZ, WILLIAM F., "FRITZLYN," PIPERSVILLE, PA.** 1 day test.

Charter Lily of Fritzlyn 84797	C	69	Dec	1229.3	4.68	57.53	2672.9	121.56
Charter's Bertha of Fritzlyn 105398	G	245	Dec	556.9	5.27	29.35	4924.3	244.33
Charter's Noble Fanny 101011	G	365	Dec	52.3	6.39	3.34	6794.5	396.65
Golden Noble's Fanny of Fritzlyn 58928	A	244	Dec	742.1	5.27	39.11	7640.8	384.27
Ultra Quail of Fritzlyn 105399	G	242	Dec	368.3	6.67	24.57	3856.2	225.44
Ultra Rose of Fritzlyn 112902	G	50	Dec	783.4	5.15	40.35	1203.4	59.67

*Tested by the National Farm School.

GERMAN, JOHN W., REDVALE FARM, REDDING, CONN.

Ida Chene's Queen of the May 75829	A	299	Dec	507.9	7.10	36.06	7394.7	426.54
Imp. Jessie de la Charruee of Redvale 114707	D	69	Dec	951.7	4.78	45.49	2240.5	97.43
Laddie's Jessie of Edgemere 67949	A	45	Dec	1754.9	4.22	74.06	2432.9	100.50
Imp. Noble Boy's Countess Daisy of Redvale 114710	G	365	Dec	581.3	6.05	35.17	9797.7	480.30
Pamela of Falcon's Flight 54396	A	334	Dec	700.1	6.17	43.20	11252.4	563.89
Imp. Richesse IX. of the Duvaux 39925	A	75	Dec	1187.3	4.65	55.21	2965.2	132.37
Imp. Valentine's Bess of Redvale 126197	F	214	Dec	816.4	4.95	40.41	5684.8	248.61

GETTY, H. B., OVERBROOK FARMS, NEW WINDSOR, MD.

Overbrook Blondy 109427	G	207	Dec	434.1	6.28	27.26	4773.0	249.50

GILDERSLEEVE, FRANK P., BROADLAWN STOCK FARM, UNION SPRINGS, N. Y. 1 day test.

Broadlawn Bessie 92043	D	73	Dec	926.1	4.76	44.08	2281.4	99.68
Broadlawn Cosy Girl 82225	B	23	Nov	918.1	4.41	40.49		
		54	Dec	1347.6	4.22	56.87	2265.7	97.36

s. Chilmark Rival May Rose 34189
d. Cosy of Broadlawn 56627

Broadlawn Maud 72570	A	65	Dec	1023.9	3.96	40.55	2027.4	82.20
Broadlawn May Queene 81296	A	73	Dec	1054.2	5.34	56.29	2543.8	127.58
Broadlawn Nancy 72572	A	256	Dec	631.0	5.33	33.63	7160.7	316.42
Broadlawn Nancy 2d 95602	E	273	Dec	548.0	5.47	29.98	8129.5	384.96

GILL, E. T., HADDON FARMS, HADDONFIELD, N. J.

Haddon's Lady Raymond 2d 105353	G	305	Dec	403.4	4.57	18.44	6479.9	306.75
Lady Donohue of Haddon 106387	G	134	Dec	628.7	5.05	31.75	3113.1	140.53
Lady Russell of Haddon 105354	G	284	Dec	633.9	4.79	30.36	6489.5	298.52
Pearl of Haddon 104525	G	179	Dec	628.2	4.86	30.53	3792.9	183.62
Silverita of Haddon 94631	F	298	Dec	542.0	5.18	28.08	5694.3	313.17

GOODMAN, LUCY J., EL JANE RANCH, ARCADIA, MO.

Ruth Holden's Sunbeam 106963	G	182	Dec	784.7	5.67	44.49	5103.5	225.11
May Sunset of Fond du Lac 100025	E	58	Dec	1077.7	4.56	49.14	2051.2	84.09
Pergue's Cottie Lass 87761	A	12	Nov	491.3	4.62	22.70		
		43	Dec	1538.5	4.62	71.08	2029.8	93.78

s. Anna Dean Prince 25752 A. R.
d. Masher's Cottie Marie of Maple Glen 43750 A. R. 5552

Pergue's Lady Crescent 92403	C	335	Oct	10.0	5.10	.51		
		365	Nov	579.7	4.63	26.84	11467.7	562.50
Pergue's Lady Crescent 92403	A	31	Dec	1671.1	4.49	75.03		

s. Pergue's May King 28809 A. R.
d. Pergue's Crescent 61717 A. R. 6759

Pergue's Violet May 115220	G	22	Nov	638.5	4.32	27.58		
		53	Dec	1049.1	4.32	45.32	1687.7	72.90

s. Pergue's May King 28809 A. R.
d. Pergue's Violet Viola 82565

GORDON, JR., L. E., GORDONDALE FARM, NELSONVILLE, WIS.

Dorothy of Gordondale 106999	G	365	Dec	86.9	5.38	4.68	9603.9	482.42
Duchess of Gordondale 103977	G	365	Dec	51.6	5.52	2.85	9065.4	445.73
Elsie of Gordondale 83799	C	83	Dec	1299.6	5.32	69.14	3622.4	177.84

GRADY, O. G., ORRVILLE, OHIO. 1 day test.

Titania May King's Jewel 100945	F	275	Dec	560.1	6.05	33.89	6999.5	368.38
Titania May King's Princess 88793	D	223	Dec	853.7	5.20	44.39	7748.7	359.77
Titania Raider's Favorite 116988	G	27	Dec	802.7	4.50	36.12		

s. Border Raider of Mara Alva 50595
d. Titania of Chestnut Hill 62688 A. R. 12512

GRATWICK, W. H., "THE HIGHLANDS," LINWOOD, N. Y.

Gold Queen of Onunda 65030	A	223	Dec	1073.3	4.52	48.51	9367.4	382.78
Mixter Honora Dean 87584	C	249	Dec	774.3	5.32	41.19	8773.2	397.08
Yeoman's Mixter Hawthorne 87575	C	362	Dec	334.8	7.20	24.11	9555.9	504.42

GRIFFITH, J. EDWIN, GRIFFWOOD FARMS, MOUNT WASHINGTON, MD.

Anton's Lady of Griffwood 110681	G	233	Dec	575.7	6.58	37.88	5163.3	272.43
Anton's Pretty Rose 112461	G	31	Dec	840.7	4.67	39.26		

s. Ruth's Anton 48210 A. R.
d. Imp. Pretty Rose II. of the Barras 67709 A. R. 8713

Imp. Bosistow Buttercup 2d 67682	A	231	Dec	743.8	5.65	42.02	6923.5	344.99
Merry Frances 92109	E	344	Dec	724.3	5.99	43.39	8705.1	465.13
Merry May Antonette 59778	A	365	Dec	123.2	6.04	7.44	9657.9	468.85
Modlett's Queen 92110	E	248	Dec	873.4	5.75	50.22	8434.8	412.18

GUNNING, W. G., WEBB CITY, MO.

Holden's Beauty of Cuyuna 51527	A	365	Dec	524.1	5.36	28.09	14257.7	651.16

GUPTILL, R. P., ECHO BAY FARMS, ELCHO, WIS. 1 day test.

Clara's Sequel's Lassie of Elcho Bay 91258	C	8	Nov	320.5	4.03	12.92		
		39	Dec	1490.5	3.93	58.58	1811.0	71.50

s. Imp. Clara's Sequel 29414 A. R.
d. Miss Arbela of Linwood 70472

Crown Jewel of Echo Bay Farms 88121	C	8	Nov	257.6	5.26	13.55		
		39	Dec	1107.3	6.31	69.87	1364.9	83.42

s. Christabel's Beauty of Waukesha 32180
d. Daisy Hale 47079 A. R. 7406

Diana of Echo Bay Farms 99760	D	97	Dec	1020.4	5.80	59.18	3396.8	180.66
Echo Bay Farm Emerald 115400	G	61	Dec	957.0	4.71	45.07	1870.7	87.65

HAARTZ, J. C., BLOSSOM HILL FARM, WINCHESTER, MASS.

Imp. Mascot's Bountiful of Albamont 110223	D	65	Dec	1271.2	4.10	52.12	2749.9	104.47
Mixter White Spot 62942	A	78	Dec	1167.9	5.53	64.58	2943.5	153.52
St. Austell Donnetta 76392	A	365	Dec	507.1	5.10	25.86	13166.0	615.62

HAARTZ, AGNES M., BLOSSOM HILL FARM, WINCHESTER, MASS.

Albamont Eyebright 107041	G	73	Dec	1236.1	4.51	55.75	2930.3	121.45
Albamont Gentian 92430	E	238	Dec	1041.3	4.78	49.77	7995.5	360.83
Country Countess of A. D. F. 66099	A	65	Dec	1556.2	3.84	59.76	3210.7	121.14
St. Austell Daffodil 84890	A	306	Dec	891.8	4.80	42.81	11323.0	535.53

HAINES, WILLIAM J., CHERRY HILL FARM, NORRISTOWN, PA.

Miriam of Cherry Hill 108433	G	120	Dec	740.7	4.75	35.18	3301.2	145.42
Rosette of Cherry Hill 102455	F	151	Dec	904.1	5.08	45.93	4957.3	230.09

HAMILTON, GEORGE E., STONE RIDGE FARM, BETHESDA, MD.

Imp. Clara's Blossom of Maple Lodge 93850	D	350	Dec	452.9	5.67	25.68	8007.7	437.22
Golden Belle of Cosquay 113459	G	138	Dec	723.5	5.66	40.95	3424.2	172.45

HAMMOND, JOHN HENRY, DELLWOOD FARM, MT. KISCO, N. Y.

Masher's Adele of Dellwood 78326	C	309	Nov	833.2	6.70	55.82		
		340	Dec	812.5	5.89	55.98	12824.8	712.89
Masher's Olga of Dellwood 110601	G	239	Nov	819.9	6.27	51.41		
		270	Dec	802.5	6.12	49.11	9117.5	505.05
Regent's Red Rose of Dellwood 104569	G	362	Nov	820.2	6.22	51.02		
		365	Dec	81.5	6.22	5.07	13272.8	629.23
Rival's May Rose of Dellwood 48973	A	118	Nov	1130.0	5.56	5.56	62.83	
		149	Dec	1056.8	5.66	59.81	6036.8	307.73

HARRIS, ED. G., RAYCLIFFE FARMS, GASPORT, N. Y.

Ethel of Edgewater 104193	G	210	Nov	726.6	4.69	34.08		
		241	Dec	691.6	5.07	35.06	6731.0	272.10
Miss Jean of Edgewater 110262	G	172	Nov	686.3	5.20	35.69		
		203	Dec	700.5	5.71	40.00	5192.3	249.92
True Lass of Edgewater 110175	G	153	Nov	735.4	3.93	28.90		
		184	Dec	743.2	4.39	32.63	4394.2	168.24
Vesta Rose of Edgewater 104191	G	283	Nov	610.8	5.79	35.37		
		314	Dec	661.5	5.89	38.96	7313.2	353.03

HASKELL, J. A., OAK HILL FARM, RED BANK, N. J.

Bickleigh Girl 113799	G	23	Nov	888.9	3.81	33.87		
		54	Dec	1400.2	3.81	53.35	2289.1	87.22
s. Florham Butter Boy 34376								
d. Imp. Rose V. of Bickleigh 51220 A. R. 5001								
Florence of Oak Hill 78331	B	158	Dec	730.0	5.06	36.94	4722.6	209.31
Gertrude of Oak Hill 78328	A	157	Dec	924.8	5.73	52.99	4901.7	252.70
Hyhara of Oak Hill 78332	C	256	Dec	553.7	6.60	36.54	7372.3	371.74
Ivy's Girl of Oak Hill 111137	G	19	Nov	628.4	4.17	26.20		
		50	Dec	1164.2	4.17	48.55	1792.6	74.75
s. Florham Butter Boy 34376								
d. Florham Ivy 49031 A. R. 5230								
Martha's Butter Maid of Oak Hill 91445	E	155	Dec	892.8	3.97	35.44	5262.2	221.66
Reaper's Rosemary of Oak Hill 90428	E	195	Dec	695.9	5.23	36.40	5642.9	278.60
Rose Girl of Oak Hill 98013	F	161	Dec	767.6	4.62	35.46	4904.0	205.71

HENDEE, GEORGE M., HILLTOP FARM, SUFFIELD, CONN.

Butter Girl of Engelwood 93051	E	334	Dec	888.2	5.89	52.31	11289.7	591.99
Edgemoor Beauty's Annabelle 93559	F	365	Dec	726.9	6.57	47.76	10959.9	620.41
Francis of Pencoyd 97615	E	7	Nov	238.5	4.61	10.99		
		38	Dec	976.8	4.61	45.03	1215.3	56.02
s. Apollo of Rich Neck 27937 A. R.								
d. Queen Salem of Pencoyd 62539 A. R. 5074								
Imp. Green Meadow May Queen 110763	C	340	Dec	931.0	5.35	49.81	11718.9	565.59
Hilltop Flora 107561	G	109	Dec	645.3	5.36	34.59	2500.2	125.28
Imp. Ladylike of Guernsey Home Farm 74120	A	235	Dec	671.1	6.25	41.94	7431.8	417.72
Pencoyd Rosebud 90835	E	270	Dec	710.7	5.88	41.79	10227.6	484.63
Pencoyd's Pearl 97616	G	334	Dec	898.4	5.86	52.65	11373.9	599.03

HENNESEY, C. A., ECHO LODGE FARM, WATERVLIET, MICH. 1 day test.

Cherry of Echo Lodge 72179	A	334	Dec	560.3	4.95	27.73	9587.5	437.16
Lady Lucile of Echo Lodge 40364	A	365	Dec	298.1	5.10	15.20	11393.7	507.02

HEWES, E. B., "HEWESHURST," MAYVILLE, N. Y. 1 day test.

Patria of Heweshurst 99490	B	365	Dec	222.1	5.39	11.97	9227.4	417.63

HEWES, GEORGE R., "HEWESHURST," MAYVILLE, N. Y. 1 day test.

Hypatia of Eastside 67572	A	334	Dec	290.2	5.19	15.06	8915.6	438.38

HILLS, E. E., HILLSWOLD FARM, SHREWSBURY, MASS.

Hillswold Ada 101118	G	207	Dec	846.8	5.23	44.29	6596.0	322.88
Hillswold Blancha 75909	C	365	Dec	140.6	5.99	8.42	9088.6	432.27

HINTON, ORRA E., WEEDSPORT, N. Y.

Owasco Independence 104801	G	320	Dec	509.7	6.08	30.99	6108.0	332.78

HOARD & SONS CO., W. D., PROSPECT FARM, FORT ATKINSON, WIS.

Anton's Good Girl of Prospect 104161	G	298	Dec	667.4	4.83	32.24	7468.8	335.51
Anton's Guernsey Girl of Prospect 99612	G	275	Dec	742.4	5.33	39.57	7886.5	366.66
Anton's Kappa Pledge of Prospect 104159	G	306	Dec	672.2	4.91	33.01	7611.4	337.35
Anton's Tabitha of Prospect 97386	F	306	Dec	697.9	4.66	32.52	7856.8	326.78
Temperance J. of Prospect 100640	E	320	Nov	298.5	8.71	26.00		
		351	Dec	675.8	4.98	33.65	6532.5	358.23

HOEN, FRANK J., GLYNDON, MD. 1 day test.

Honey Dew of The Roses 87806	D	106	Dec	931.3	4.94	46.01	3378.5	168.10
Sunbeam of Glen Haven 76421	A	20	Dec	845.6	6.77	57.25		
s. The Stroller of Iona 30162								
d. Sunbeam of Ewing 49988 A. R. 11890								
Sunbeam of the Roses 102764	G	305	Dec	536.5	5.80	31.12	6755.1	302.75

HOMPE, MARJORIE, FOREST HILL FARM, GRAND RAPIDS, MICH. 1 day test.

Miss Hollyhock of Roselawn 104001	G	157	Aug	963.1	4.42	42.57		
		187	Sept	875.4	4.99	43.68		
		218	Oct	769.1	4.83	37.15		
		248	Nov	662.3	4.95	32.78	7234.9	340.53
Rita Chene of A. D. F. 66096	A	212	Aug	695.4	5.65	39.29		
		242	Sept	619.0	5.84	36.15		
		273	Oct	492.5	6.40	31.52		
		303	Nov	449.1	7.17	32.20	6653.2	390.41
Spotswood Daisy's Belle of A. D. F. 80643	B	146	Aug	718.8	5.35	38.46		
		176	Sept	606.3	5.15	31.22		
		207	Oct	497.2	6.31	31.37		
		237	Nov	436.7	5.89	25.72	5358.5	280.83

HOPE, J. L., FLORHAM FARMS, MADISON, N. J.

Beacon Hill Rose Queen 97102	E	173	Nov	1245.9	5.21	64.91		
		204	Dec	1279.8	5.01	64.12	8845.4	425.94
Beth of Linda Vista 79984	B	69	Dec	1175.4	4.91	57.71	2617.7	127.82

Branford Warrior's Aleine 102926	F	139	Dec	751.7	5.45	40.97	3558.6	177.43
Butter Maid of Oak Hill 85468	B	17	Dec	667.5	4.27	28.50		
s. Florham Butter Boy 34376								
d. Newtown Maid of Oak Hill 38953 A. R. 4295								
Donna May Dalila of Linda Vista 42569	A	275	Dec	984.1	6.32	62.20	10103.2	550.84
Donna May Katherine of Linda Vista 65175	A	188	Dec	1276.4	4.65	59.35	8416.1	352.28
Imp. France XXXVIII. 115317	A	109	Dec	1386.9	3.91	54.23	4885.7	195.61
Mary Rose of Woodend 77753	A	21	Dec	759.3	4.36	33.11		
s. May Rose King 2d 13130 A. R.								
d. Mary Dawn of Woodend 43246								
Muriel of Linda Vista 61383	A	314	Dec	925.3	4.99	46.17	14085.7	668.30
Pearl of Linda Vista 75063	A	316	Dec	857.3	5.24	44.92	13214.0	595.15
Princess Pat of Linda Vista 78109	B	245	Dec	866.6	6.41	55.55	8146.5	442.80
Selnora 81397	A	27	Dec	1125.8	4.17	46.95		
s. Selma's Main Stay 17493								
d. Pinehurst Nora B. 49929								
Ultra Excellent 101669	G	365	Dec	789.1	5.56	43.87	11462.4	532.38

HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.

Beulah of Stannox 104835	F	296	Nov	662.2	6.09	40.33	8062.7	403.79
Ceres of Stannox 104841	F	76	Nov	826.9	5.11	42.25	2218.1	104.91
Cleopatra of Stannox 104838	G	365	Nov	212.7	6.46	13.74	6083.3	363.69
Edith of Stannox 87889	A	98	Nov	824.4	5.56	45.84	3370.0	165.67

HUGGLER, FRED, HARRITON GUERNSEY FARM, BRYN MAWR, PA.

Kate Walker 56109	A	275	Dec	929.4	4.40	40.89	10409.6	431.76
Lady May Rose of Harriton 94661	E	108	Dec	1142.8	4.99	57.03	4195.6	200.04
Lillie Paul 17402	A	320	Dec	844.4	3.60	30.40	12703.4	495.43
X ray of Harriton 107938	E	245	Dec	942.1	5.13	48.33	8939.5	414.93

HUMPHREY, A. B., GRAPE WILD FARMS, ESCALON, CALIF.

Calla Grove Beauty 73357	A	169	Oct	1057.8	5.37	56.80		
		199	Nov	860.8	5.56	47.86	8396.2	389.37
Calla Grove Merry Maiden 87769	E	365	Oct	17.2	6.23	1.07	9481.0	547.87
Escalon Dosia 119135	E	235	Oct	722.0	5.74	41.44		
		265	Nov	576.6	5.63	32.46		
		296	Dec	566.9	5.82	32.99	8451.7	448.17
Escalon Fairy 72222	A	260	Nov	697.8	5.48	38.24		
		291	Dec	691.9	5.65	39.09	9702.5	494.47
Escalon Hyacinth 90088	D	30	Nov	1092.2	4.80	52.43		
s. Bullion of Edgemoor 34510 A. R.								
d. Henrietta of Mayhews 48360 A. R. 10313								
Escalon Lady Rose 120379	G	334	Nov	411.0	5.53	22.73		
		365	Dec	389.4	5.35	20.83	8163.8	420.28
Escalon Nancy 115812	F	15	Nov	402.9	3.80	15.31		
		46	Dec	801.3	4.80	38.46	1204.2	53.77
s. Escalon Squire 42237								
d. Grape Wild's Jewel 73362								
Escalon Queen 106784	G	74	Oct	848.7	4.99	42.35		
		104	Nov	742.5	4.77	35.42		
		135	Dec	739.4	5.22	38.60	8163.8	169.89
Faith of Revada 77089	C	365	Oct	457.8	6.82	31.22	9269.0	593.42
Grape Wild's Jewel 73362	A	318	Nov	556.0	4.29	23.85		
		349	Dec	715.1	4.38	31.32	12397.8	531.38
Imp. Purity of Revada 72880	A	190	Nov	544.2	6.08	33.09		
		221	Dec	587.4	5.90	34.66	5358.4	303.41
Revada Lilly Bell 81707	D	364	Oct	709.0	6.23	44.17	10204.5	590.94
Rival's Phillys of Norwood 36034	A	226	Oct	1149.8	6.04	69.45		
		256	Nov	1084.3	5.82	63.11		
		287	Dec	1132.7	5.09	57.65	12177.0	630.92

HUSS, JOHN, HUSS HOMESTEAD FARM, LITTLE CHUTE, WIS.

Lila of Meadowmere 74081	A	27	Dec	1104.6	4.25	46.95		
s. Lad of Birchwood 30904								
d. Princess of Lindsey 37354								

ILLINOIS, UNIVERSITY OF, URBANA, ILL.

Illini Pell Mell 103395	C	327	Dec	869.2	5.97	51.89	11804.2	563.01
Mary Wallie of Glencairne 72844	A	8	Nov	414.1	4.70	19.46		
		39	Dec	1683.7	4.70	79.13	2097.8	98.59
s. King of Chilmark 20798 A. R.								
d. Wallie of Glencairne 35318								
Miranda Pride of Oberland 86690	C	137	Dec	872.1	5.92	51.63	4190.1	212.14

IOWA STATE COLLEGE, AMES, IOWA.

Ames May Queen Delta 97286	E	83	Nov	744.5	5.17	38.49		
		114	Dec	736.4	5.50	40.50	2964.6	144.90
Ames May Queen Eta 103108	F	115	Dec	621.5	4.67	29.02	2707.3	113.28
Ames May Queen Zeta 103107	F	119	Dec	862.7	5.96	51.42	3337.3	175.57
Ames Rouge Lassie Alpha 82863	C	258	Dec	558.2	6.66	37.18	5993.7	318.64

JENKS, LOUISE D., CHAGRIN FALLS, OHIO.

Hope Hayes 2d 64907	A	282	Dec	671.9	5.98	40.18	10024.3	506.72

JENNINGS, L. D., SUMTER, S. C.

Cherry's Good Luck 84290	C	209	Nov	372.2	5.56	20.69		
		240	Dec	258.2	5.43	14.02	7198.6	349.90
Imp. Levonia's Beauty of the Grand Fort II. 74519	A	354	Dec	437.7	5.61	24.55	9067.5	441.66
Mimosa's Tulip 110899	F	82	Dec	669.8	4.92	32.95	1963.5	94.35
Surahbi's Alpha 55404	A	86	Dec	874.6	4.56	39.88	2862.8	127.62

JOHNSON, GLENN, BARABOO, WIS.

Yeksa's Olive 95952	D	86	Dec	1058.1	4.95	52.38	2959.7	148.67

JONES, JR., B. F., "FAIR ACRES," SEWICKLEY, PA.

Imp. Mayflower of Myrtle Place 115015	C	139	Dec	864.3	5.13	44.34	4297.3	200.75
Imp. Sheba's Violet of l'Etiennerie 115014	D	334	Dec	684.0	5.41	37.00	10169.4	471.04
Imp. Vera of Myrtle Place 115020	D	304	Dec	802.2	6.77	54.31	8636.3	523.99

JONES, ROY C., CORVALLIS, OREGON.

Moore Villa's Bessie 101230	G	291	Nov	640.6	5.88	37.67		
		322	Dec	630.7	6.20	39.10	7968.3	429.74

KANSAS STATE AGRICULTURAL COLLEGE, MANHATTAN, KANS.

Benefactor's Happy Girl 81268	C	365	Dec	379.4	4.89	18.55	11284.0	485.81
Imp. Pallas 65709	A	294	Dec	812.3	5.42	44.03	10629.1	505.48

KELLOGG, L. D., THE GROVE FARM, DEERFIELD, ILL.

Imp. Anita of Groignet III. 104072	C	244	Dec	740.9	5.37	39.79	6890.9	332.25
Ardelle of the River Woods 101484	F	298	Dec	900.8	5.26	47.38	9556.0	451.43
Auvaleen 59382	A	178	Dec	1470.4	3.88	57.05	9857.2	375.74
Auvaleen II. 111830	G	214	Dec	757.5	5.79	43.86	5924.1	281.56
Cloverdale Jane 61890	A	274	Dec	661.2	4.99	32.99	6730.0	310.02
Cloverdale Lizzie 67744	A	328	Dec	623.9	4.43	27.64	10671.8	449.62
King Masher's Lady Vincent 119427	G	6	Nov	176.8	3.56	6.29		
		37	Dec	794.2	3.56	28.27	971.0	34.56
s. Archer Girl's King Masher of Glencairne 49902								
d. Lady Vincent 2d 46598 A. R. 6028								
Lady Oswald of Midlothian 41286	A	294	Dec	627.4	5.33	33.44	7317.8	338.64
Margaret of the River Woods 111835	G	109	Dec	950.3	5.15	48.94	3464.8	180.09
Marjory Elizabeth of Prospects 70223	A	317	Dec	401.1	5.86	23.50	8688.2	446.50
Normacot Lady Peggy 49691	A	274	Dec	569.3	5.48	31.20	7191.3	336.85
Imp. Polly of the Grove 112322	G	5	Nov	160.3	4.55	7.29		
		36	Dec	957.5	4.55	43.57	1117.8	50.86

s. Imp. Polly's Governor II. des Ruettes 64004
d. Imp. Bella Jebb of the Chene Farm 104075

Imp. Princess II. of New Volante 104089	D	292	Dec	696.6	5.44	37.90	7116.7	364.11
Imp. Salliot's Marseillaise II. 104086	D	365	Dec	647.4	5.59	36.19	9808.7	493.49
Willmette of Mara Alva 107392	C	28	Nov	1127.1	4.83	54.44		
		59	Dec	1222.7	4.72	57.71	2349.8	112.15

s. Pergue's Faithful Prince 38928
d. Thelma of Mapledale 78301

KIESLING, E. H., ALVADEAN FARM, JEFFERSON, WIS.

Eva Royaline 71783	A	305	Aug.	3.70	5.61	.21	7395.2	360.12

KLEINHANS, JOSEPH B., HERBSTER, WIS.

Ina Masher of Riverside 51456	A	5	Nov	248.3	4.64	11.52		
		36	Dec	1633.9	4.64	75.81	1882.2	87.33

s. Novenda's Glorious 22373
d. Ina Masher 40542

Tricksey of Maple Broeck 68819	A	365	Dec	510.9	6.41	32.75	12821.7	723.11

KLEMM, RICHARD F., SYLVANITE DAIRY FARM, BARABOO, WIS.

Bravette of Sylvanite 86092	E	365	Dec	186.0	6.65	12.37	9440.2	502.44
Deasie of Sylvanite 78187	B	275	Dec	452.2	5.78	26.14	8376.3	447.97
Galaxy of Sylvanite 99689	F	234	Dec	972.7	5.04	49.02	8186.7	389.32
Irene of Sylvanite 65170	A	306	Dec	667.6	6.14	40.99	9987.8	519.70
Maisie of Sylvanite 89799	D	178	Dec	530.9	6.28	33.34	4911.5	272.42
Mondovia of Breezy Hill 91907	E	108	Dec	763.5	5.00	38.18	2793.5	140.17
Pearl Rose of Sylvanite 115105	G	306	Dec	503.2	5.53	27.83	8217.3	392.99
Raritan's Maria of Anna Dean Farm 117758	F	61	Dec	791.4	5.10	40.36	1630.7	88.70
Taudevine of Sylvanite 69758	A	275	Dec	502.2	6.20	31.14	8048.4	405.52

KNAPP & WOODWORTH, WATERVLIET, MICH. 1 day test.

Daffodil of Maple Row 71539	A	117	Dec	938.0	5.81	54.50	3998.9	213.69

KNIGHT, WILLIAM W., BELMONT FARM, PERRYSBURG, OHIO.

Belmont Excellence 103505	G	92	Sept	652.1	5.66	36.91		
		123	Oct	657.6	5.99	39.39		
		153	Nov	606.3	6.34	38.44		
		184	Dec	617.9	6.32	39.05	3975.8	231.08
Imp. Kitchener's Fairy of Langwater 110731	E	172	Dec	763.3	5.81	44.35	4857.7	222.31
Lady's First of Belmont 103506	G	131	Dec	710.8	6.31	44.85	3167.4	176.17
Imp. Patria of Rondebosch 93719	B	57	Dec	1143.8	4.87	55.70	2204.6	99.83

KNOBLOCK, W. R., WEST HILL FARM, COSCOB, CONN. 1 day test.

Sweet Mary of West Hill 133440	G	61	Dec	872.3	4.68	40.82	1730.5	79.95

KONRAD, GEORGE, CEDAR LAWN FARM, RICHFIELD, WIS.

Diamond of Maple Hill 85063	C	272	Dec	916.9	6.46	59.14	10374.1	556.33

KREBS, H. J., BREIDABLIK FARM, WILMINGTON, DEL. 1 day test.

Alresford's Antoinette 84167	C	198	Dec	960.5	4.78	45.91	7500.8	314.42
Breidablik Emma 97938	F	187	Dec	849.7	4.96	42.15	5973.6	268.76
Breidablik Ida 97937	F	186	Dec	843.2	5.55	46.80	5742.7	277.65
Breidablik Mary Ann 103478	F	149	Dec	796.9	5.24	41.76	4092.2	195.37
Breidablik Natelka 79077	C	334	Dec	789.1	5.39	42.53	10588.4	499.22
Breidablik Primula 103481	G	239	Dec	839.1	4.94	41.45	6717.9	314.36
Breidablik Salome 103480	F	148	Dec	859.1	5.15	44.24	4495.7	213.27
Chilmark's Itchen Caroline 104772	G	201	Dec	806.1	5.47	44.09	6359.4	297.85
Emily of Breidablik 98993	E	172	Dec	786.5	5.67	44.59	4961.2	256.56
Florham May-time 90234	D	197	Dec	763.4	5.17	39.47	5879.2	280.78
Governor of La Forge's Jeannette's Sequel 62495	A	239	Dec	652.4	4.84	31.58	7098.1	300.42
Miron's Miranda 77968	A	239	Dec	475.1	4.94	23.47	4997.6	222.32
Waverly's Tessie of Locust Grove 111803	G	26	Nov	672.2	4.56	30.65		
		57	Dec	906.0	4.52	40.95	1578.2	71.60

s. Waverly of Glencairne 38917
d. Imp. Polly of La Turquie 66024 A. R. 9642

Yarico 92934	E	312	Dec	841.6	4.86	40.90	9946.8	453.52

KUSER, A. R., BERNARDSVILLE, N. J.

Imp. Country Rose 68952	A	252	Nov	770.1	5.66	43.59		
		283	Dec	703.0	5.93	41.69	8988.0	442.21
Imp. Daisy of Faircourt 125934	A	221	Nov	609.9	4.45	27.14		
		252	Dec	572.4	4.71	26.96	7658.5	294.89
Imp. Governor's Maggie 65732	A	22	Dec	1129.9	4.21	47.57		

s. Imp. Governor of Myrtle Place II. 40985 A. R.
d. Little Maggie II. R. G. A. S. 2756 F. S.

May Rose Lucretia 76320	B	221	Nov	662.3	6.78	44.90		
		252	Dec	607.0	6.88	41.76	7167.5	406.28
Imp. Rushington Ivy 10th 65682	A	289	Nov	842.4	5.89	49.62		
		320	Dec	757.4	5.99	45.37	11861.5	587.21

LAPHAM, H. G., CRAMOND FARM, CHESTNUT HILL, MASS.

Langwater Easter Lilly 39269	A	287	Dec	1031.6	5.20	53.64	11163.9	539.12
Langwater Prima-donna 68790	A	283	Dec	666.0	6.38	42.49	7700.8	444.14
Langwater Rosemary 70292	A	61	Oct	1307.1	5.40	70.58		
		91	Nov	1042.9	5.44	56.73		
		122	Dec	1196.3	5.80	69.39	4875.0	262.34

LAWSON, VICTOR F., LONE TREE FARM, GREEN LAKE, WIS.

Lone Tree Camellia 88048	E	347	Dec	447.9	5.96	26.69	7308.3	371.91
Lone Tree Rose 116050	G	15	Dec	270.0	5.09	13.74		

s. Langwater Islander 31329 A. R.
d. Kathleen's Rose of Lone Tree Farm 70259 A. R. 8646

LEEDS, HENRY W., LOCUST GROVE FARM, WESTVILLE, N. J.

Adella Rose 2d 106072	G	233	Dec	285.4	5.02	14.33	2958.1	142.82
Imp. Bon Espoir Rilma 67703	A	98	Dec	1073.4	5.04	54.10	3512.3	177.34
Naomi's and Bell Castel's Choice 78122	A	17	Oct	573.1	4.13	23.67		
		47	Nov	858.6	4.20	36.06		
		78	Dec	875.4	4.29	37.55	2307.1	97.28

s. Naomi's Choice 22872 A. R.
d. Bell Castel 54612

LEEDS, MORRIS E., MAULTON FARM, WEST GROVE, PA.

Carrie of Maulton 112198	G	280	Nov	585.0	5.52	32.29	6453.4	339.12
Emma's Queen of Locust Hill 111259	G	295	Nov	651.3	5.53	36.02	8072.0	426.10
Lady Doris of Locust Hill 111257	F	267	Nov	464.8	7.82	36.35	5198.6	345.68
Lady Elwell's Pride of Locust Hill 112956	F	340	Nov	599.0	5.56	33.30		
		365	Dec	370.1	5.56	20.58	9247.2	457.39
Lady Ewell's Queen of Locust Hill 112955	C	176	Nov	746.5	4.57	34.12	5426.1	234.74
Lady Primrose of Locust Hill 2d 111256	E	218	Nov	900.5	4.60	41.42	7566.5	338.29
Mary Morris of Maulton 112199	F	91	Nov	796.4	4.89	38.94	2510.6	117.87
Royal's Betsy of Maulton 118913	F	61	Oct	1178.8	4.49	52.93		
		91	Nov	1110.4	4.41	48.97	3396.2	150.05

LEHMANN, E. E., LINDENHURST FARM, LAKE VILLA, ILL.

Dairymaid of Midlothian 57204	A	7	Nov	391.4	3.66	14.33		
		38	Dec	1707.0	3.66	62.48	2098.4	76.81

s. George Washington of Fairfield Farm 10866 A. R.
d. Pretor's Jessie 22032 A. R. 1134

Governor's Miss Daisy 92212	D	358	Dec	680.8	5.40	36.76	10883.5	543.88
Pansy Maid of City View 90944	C	270	Dec	510.3	5.95	30.36	9222.0	446.14

LEWIS, REGINALD M., WOODY BROOK FARM, RIDGEFIELD, CONN.

Debutante of Annandale 85708	C	275	Dec	916.8	5.50	50.42	11222.3	545.10
Peace of Annandale 56227	A	361	Dec	1039.1	4.94	51.33		
		365	Jan	124.8	4.94	6.17	17177.2	768.53
Violet of Oaks Farm 74175	B	321	Dec	716.4	5.08	36.39	14246.3	584.27

LIEBER, MRS. WILLIAM A., BUTTONWOOD FARM, BRYN MAWR, PA.

Aurelia of Buttonwood 90451	D	12	Dec	577.3	4.70	27.13		
s. Glen Gable Joe 40645								
d. Imp. Violet of Theodore 68670								
Langwater Circe 85522	A	22	Dec	929.5	4.05	37.64		
s. Langwater Warrior 26509 A. R.								
d. Langwater Siren 47048 A. R. 4638								

LONGWOOD INC., KENNETT SQUARE, PA.

Chloe of Wasteland 91182	C	52	Dec	1224.6	4.67	57.19	2061.4	93.17
Imp. Fancy de la Tablette 61482	A	306	Dec	764.8	5.31	40.61	8765.6	398.50
Glenora's Julia 113540	G	78	Dec	877.4	5.20	45.62	2272.8	108.07
Longwood Ultra 113214	G	22	Dec	456.5	5.05	23.05		
s. Picardy 53127								
d. Molly of Mondamin 68312 A. R. 10611								
Maple Queen of Wellslea 109009	G	289	Dec	506.8	5.47	27.72	6614.2	339.05
Molly of Mondamin 68312	A	215	Dec	905.5	5.17	46.81	7852.3	360.87
Preen 3d 76079	A	147	Dec	910.2	5.29	48.15	4704.1	226.86
Preen 3d's Frances 108735	G	22	Dec	591.6	4.89	28.93		
s. Imp. Billy's France II. of the Frie Baton 21185 A. R.								
d. Preen 3d 76079								
Imp. Violet III. of Baissieres 78836	A	329	Dec	14.6	6.56	.96		
				268.8	5.56	14.95	9620.1	487.24

McCUTCHEN, E. B., OAKWOOD STOCK FARM, BISHOPVILLE, S. C.

Imp. Cherranthia 74505	A	192	Dec	1029.5	4.87	50.14	7093.5	323.45

McLANE, KATE, COCKEYSVILLE, MD.

Prue of Bohemia 5th 103400	F	181	Dec	980.3	5.78	56.66	6365.1	312.98

MACY, V. EVERIT, CHILMARK FARM, OSSINING, N. Y. 1 day test.

Chilmark's Golden May 102941	G	138	Dec	931.5	5.07	47.23	4309.0	231.61
Emmadine Dairymaid 109228	G	263	Dec	1235.7	4.78	59.07	10852.9	482.75
Emmadine Masherlette 109227	F	201	Oct	1450.0	4.74	68.73		
		231	Nov	1407.8	4.85	68.28	10163.4	497.76

MARTINDALE FARMS, ST. CATHERINES, ONTARIO, CANADA.

Maple Glen Paula Revere 74772	A	187	Nov	954.4	5.70	54.40	7379.1	356.72
Imp. Martindale Peer-ess 106191	F	37	Nov	925.1	4.53	41.91	1108.9	49.74
Imp. Queen Caradoc of Martindale 119338	B	179	Nov	1107.4	5.65	62.57	7744.6	370.32

MARTINDALE, T. M., GRAND RAPIDS, MICH. 1 day test.

Elmwood's Neva 111424	G	323	Dec	215.1	6.73	14.48	7462.6	381.65

MARYLAND AGRICULTURAL EXPERIMENT STATION, COLLEGE PARK, MD.

Glenwood's Belvidera of Rossbourg 91990	E	352	Dec	1210.7	4.46	54.00	12665.8	555.31
Glenwood's Primrose of Rossbourg 105320	F	122	Dec	889.1	5.46	48.54	3636.0	183.43

MATTICE, MRS. J. W., OXFORD FARM, BETHLEHEM, PA.

Golden Lassie's Lass 100236	F	298	Dec	693.4	5.44	37.72	8106.1	399.35

MEAKER CO., INC., C. G., AUBURN, N. Y.

Kathergay Clementine 109418	G	151	Nov	723.8	5.25	38.00		
		182	Dec	761.0	5.46	41.55	4782.9	231.10
Kathergay Laurel 102878	G	332	Dec	633.2	5.49	34.76	8007.7	400.05
Maple Glen Miss Silklight 73979	B	350	Dec	544.3	5.42	29.50	10346.2	489.63
Owasco Hayes Juliette 111814	G	209	Dec	839.9	4.11	34.52	6124.3	266.01
Owasco Ultra's Beauty 113093	G	229	Dec	667.2	5.75	38.36	5217.7	282.04

MERRYMAN, LOUIS McL., GERAR STOCK FARM, COCKEYSVILLE, MD.

Gerar Ann 107068	G	182	Dec	992.9	4.97	49.35	6019.9	262.96
Gerar Cora Calvert 85706	C	262	Dec	578.9	6.51	37.69	6118.2	325.55
Gerar Fanny 102547	F	83	Dec	953.7	5.15	49.12	2691.1	130.09
Gerar Mary Jane 80030	B	327	Dec	602.7	6.43	38.75	9308.0	492.87
Gerar Pride 87568	D	250	Dec	510.1	5.62	28.67	5276.6	274.88
Tsoie of Butternut Brook 100493	F	138	Dec	751.9	6.16	46.32	3775.5	203.92

MICHENER, KARL, ORRVILLE, OHIO. 1 day test.

Gulnare's Castelpolly 57815	A	225	Dec	626.8	5.06	31.72	6677.9	313.48
Long Raider's Blanche 117266	G	92	Dec	826.5	4.80	39.67	2485.4	119.76
Myrtle of Brush Creek 55085	A	184	Dec	1013.3	4.98	50.46	7354.9	339.51
Myrtle of Maple Hill Farm 97361	E	275	Dec	665.2	5.89	39.18	8322.0	417.81

MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING, MICH.

Carrie's College Belle 104989	G	262	Dec	764.2	5.23	39.97	7694.3	380.26
College Alhata 105715	G	305	Dec	364.1	5.81	21.15	6109.5	312.72
College Alnita 107892	G	257	Dec	366.5	5.29	19.39	4547.3	224.18
College Alphata 112653	G	258	Dec	625.2	4.63	28.95	7972.7	355.82
Queen Carrie 104987	G	296	Dec	845.1	5.62	47.49	9365.5	463.19

MILLER, I. BEN, LILA DREW FARM, CAPE GIRARDEAU, MO.

Imp. Kitty II. of Fairmount 100116	C	61	Dec	1340.7	6.34	85.00	2742.2	166.99

MILLS, CHARLES S., "BRECHINWOOD," JAFFREY, N. H. 1 day test.

Richesse of Butternut Brook 2d 71175	A	288	Dec	574.8	6.70	38.51	8389.3	431.90
Valentine Sequel's Lassie o'Brechinwood 105714	G	189	Dec	673.3	5.00	33.67	4965.0	227.62

MOORE, PAUL, HOLLOW HILL FARM, CONVENT, N. J.

Convent's Duvallerie's Yvonne 82012	C	314	Dec	867.0	6.29	54.53	12198.6	670.65
Daffodil Bowood 100370	F	220	Dec	869.2	4.42	38.42	6378.2	267.23

MUELLER, ALBERT H., CAPE GIRARDEAU, MO.

Governor's Sheila of Village View 80728	C	338	Dec	520.4	6.31	32.84	8972.5	473.81

NEW HAMPSHIRE COLLEGE, DURHAM, N. H.

N. H. C. Iva 109990	G	122	Dec	828.7	4.77	39.53	3474.5	167.18
N. H. C. Princess Pat 82996	D	293	Dec	918.5	5.08	46.66	11694.6	568.28

NICHOLS, EST., J. E., ELM GROVE, W. VA.

Imp. Dora II. of Felcomte 115848	G	197	Dec	635.6	5.89	37.44	5124.1	263.17
Raider's Camilla of High View 101147	F	241	Dec	707.3	5.85	41.38	6393.9	299.68

NIMTZ, WILL, EAU CLAIRE, MICH. 1 day test.

Carolina Pickaninny 86086	E	334	Dec	382.5	5.52	21.11	7512.8	368.97
Noreen's Janet 107645	G	223	Dec	719.1	5.73	41.20	6257.6	326.60

NORTHLAND COLLEGE, ASHLAND, WIS. 1 day test.

Althea of Northland 92097	D	95	Dec	966.2	5.23	50.53	3065.9	141.91
Annabel of Northland 73448	A	6	Nov	185.9	5.37	9.98		
		37	Dec	1025.4	5.37	55.06	1211.3	65.04
s. Imp. Governor of St. Croix 26358 A. R.								
d. Imp. Flower of Tamworth IV. 55355								
Claribel of Northland 103825	F	31	Dec	830.2	5.07	42.09		
s. Ro's Governor 38793								
d. Annabel of Northland 73448								
Imp. Flower of Tamworth IV. 55355	A	147	Dec	646.0	4.90	31.65	4032.6	162.71
Northland's Beauty 92098	E	334	Dec	705.1	4.84	34.13	10201.3	431.75

***OGLEBAY, E. W., BETHANY COLLEGE FARM, BETHANY, W. VA.**

Bethany Primrose 103345	G	239	Nov	710.8	5.30	37.67		

		270	Dec	678.5	5.58	37.86	7362.2	369.81
Dairymaid's Windflower of Bethany 76720	A	244	Nov	1117.3	3.90	43.57		
		275	Dec	977.9	5.15	50.36	12235.1	490.51
Raider's White-faced Lily of Bethany 94392	E	202	Dec	595.8	6.42	38.25	4445.9	239.47
Windflower's College Hope 75431	A	259	Dec	876.3	6.08	53.28	9550.2	489.45

*Tested at Bethany College Farm.

OGLEBAY, E. W., WADDINGTON FARM, WHEELING, W. VA.

Betty Zane of Waddington 113418	G	71	Dec	777.5	5.03	39.11	1814.3	88.36
Imp. Clara's Snowflake of Maple Lodge 105586	F	245	Dec	1014.4	4.42	44.84	9096.5	399.54
Milford of Bethany 65962	A	306	Dec	995.0	5.88	58.51	12081.6	634.23
Noble's May Wort of Waddington 73999	A	151	Dec	1012.8	5.42	54.89	5567.9	275.19
Osceola Butter Queen 105592	F	82	Dec	977.2	4.71	46.03	3037.4	146.55
Raider's College Milford of Bethany 99271	F	214	Nov	697.9	6.28	43.83		
		245	Dec	705.7	6.35	44.81	6711.6	374.51
Raider's Diamond Sunrise 114694	G	31	Dec	1008.6	4.49	45.29		
s. Rosetta's Raider of Waddington 27109 A. R.								
d. Imp. Diamond's Sunrise 37785								
Raider's Likeness of Guernsey Home Farm 110591	G	275	Dec	773.4	5.80	44.86	7936.6	382.13
Raider's Windflower Lily of Bethany 114695	G	31	Dec	937.7	4.92	46.13		
s. Rosetta's Raider of Waddington 27109 A. R.								
d. Windflower's Lily of Bethany 69599 A. R. 7478								
Rosetta's Lady Dudley of Waddington 87757	E	334	Dec	682.6	5.69	38.84	9892.5	497.29
Waddington Esther 113417	G	90	Dec	848.6	5.22	44.30	2482.4	124.63
Waddington Lady 99984	G	306	Dec	739.9	5.90	43.65	8609.7	439.75
Waddington Mildred 104813	G	244	Nov	821.6	5.31	43.63		
		275	Dec	871.8	5.34	46.55	8575.0	431.51
Waddington Rose 104814	G	214	Dec	646.0	6.30	40.70	4937.8	255.81
Waddington Star 98729	G	354	Dec	782.6	6.33	49.54	10284.8	570.42

OPATIK, THOMAS, MOQUAH, WIS. 1 day test.

Ethelyn 96724	E	210	Dec	675.5	6.65	44.92	5970.2	336.50

OREGON AGRICULTURAL COLLEGE, CORVALLIS, OREGON.

Katonahess Bessie 102629	G	306	Dec	583.5	5.48	31.98	7268.9	343.48
Katonahess Clara 103733	G	298	Dec	742.3	5.37	39.86	7887.4	367.68

OWEN, DAVE, OWENDALE FARM, MUKWONAGO, WIS. 1 day test.

Brightness of Owendale 103426	G	306	Dec	9.4	7.44	.70	6046.7	328.87
Lula of La Moinerie 115566	G	254	Dec	407.6	6.59	26.86	5223.3	269.92
Mischief of Sunny Slope 78502	B	245	Dec	370.7	6.78	25.13	6211.9	323.06
Reba Goldenspray 82067	C	362	Dec	1640.5	4.84	79.40	9804.4	458.44

PADEN, MILO, POLAND, OHIO. 1 day test.

Mary of Richland 49036	A	334	Dec	947.3	5.40	51.15	14870.4	693.39

PATTY, CAL, GOLD BAR, WASH.

Fille de Lida 42591	A	124	Dec	1176.5	4.92	57.88	5112.0	242.35

PATTY, JOHN F., GOLD BAR, WASH.

Peggy O'Dear of Topnotch Farm 91497	C	67	Dec	1176.5	5.06	59.53	2563.5	127.91

PEDIGREED SEED CO., HARTSVILLE, S. C.

Carnation of Coker Farms 133161	G	122	Dec	805.1	4.42	35.59	3200.0	141.52
Dora Mar of Mimosa 98590	E	365	Dec	100.0	5.13	5.13	9748.4	477.94
Flodell Carnation 80209	D	365	Dec	45.5	6.06	2.76	9481.4	479.31
Galaxy's Queen of Wayne 91970	E	284	Dec	562.3	5.48	30.81	7041.1	335.32
Lillian's Pride of Mara Alva 89632	E	297	Dec	469.8	5.87	27.58	6740.8	348.78
Marguerite of Somerset 45291	A	163	Dec	879.0	4.94	43.42	5219.3	241.33
Moss Violet of Elmendorf 77948	A	156	Dec	653.6	5.96	38.95	3929.7	207.87
Myrtle of Pokeberry 84919	C	283	Dec	749.5	5.41	40.55	8300.7	398.32
Primrose's Alice 114697	G	137	Dec	641.5	5.44	34.90	3328.0	161.00

PERSON, E. S., PERSON STOCK FARM, MINOT, N. DAK. 1 day test.

May Rose Alice of Minot 96397	F	365	Dec	126.3	6.63	8.37	7661.5	399.84
May Rose Bettina of Minot 93515	F	327	Dec	725.9	6.60	47.91	10975.3	590.49
May Rose Glencoe of Minot 89973	E	290	Dec	614.2	6.07	37.28	8477.7	424.24
May Rose Mary of Minot 100020	E	116	Dec	822.2	5.45	44.81	3303.0	175.63
May Rose Violet of Minot 86110	D	365	Dec	322.4	5.43	17.51	7919.9	374.26
St. Austell Coquette 102571	C	116	Dec	935.4	4.28	40.04	3696.3	158.34

PHENIX, B. D. & D. J., BRADFORD, ILL.

Fashionette of East View 105052	G	250	Dec	638.3	5.23	33.38	5923.8	290.16
Pink of East View 98537	A	211	Dec	559.3	7.20	40.27	5186.8	294.55
Ruth of East View 106294	G	239	Dec	571.4	5.17	29.54	5007.3	236.06

PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.

Emily Darling 2d 44060	A	149	Dec	1106.7	4.26	47.15	6140.9	242.83
Lady Jane of Pomeroy 83325	D	303	Dec	484.6	4.93	23.89	10533.2	393.07
May King's Hope of Pomeroy 83816	C	175	Dec	704.0	5.03	35.41	5041.7	250.93
Polly's Ultra Lady 89615	E	275	Dec	643.2	5.00	32.16	8535.3	379.22
Royal's Milkweed 90441	B	334	Dec	1056.8	5.05	53.37	13435.5	561.06
Ruth Ruskin 55700	A	355	Dec	716.7	6.01	43.07	11924.9	696.86
Wardem Abbess 70952	A	113	Dec	1210.3	4.71	57.01	4564.9	208.85

PIERCE, A. J., EDGERTON FARM, BENNINGTON, N. H.

Edgerton's Belle 91126	D	43	Dec	835.9	5.77	48.23	1207.0	71.13
Edgerton's Faith 106281	F	61	Dec	734.6	5.44	39.96	1465.3	76.93
Edgerton's Hope 90481	D	80	Dec	632.8	6.32	39.99	1857.8	113.85
Edgerton's Josephine 100027	G	365	Dec	174.5	6.46	11.27	7611.5	413.54
Edgerton's Marvel 102298	F	61	Nov	694.2	5.06	35.13		
		92	Dec	631.7	5.88	37.14	2022.1	110.98
Edgerton's New Year 101217	F	61	Dec	803.5	5.01	40.26	1557.5	83.46
Edgerton's Phyliss 102041	F	21	Oct	452.8	5.20	23.55		
		51	Nov	662.2	5.20	34.43		
		82	Dec	625.3	5.60	35.02	1740.3	93.00
s. Langwater Recluse 31327 A. R.								
d. Triple Champion's Blanchette 61090								
Edgerton's Robinetta 102297	F	52	Dec	743.4	5.46	40.59	1246.0	66.52
Edgerton's Rose 102040	F	55	Dec	754.3	6.27	47.29	1360.1	86.97

POPE, PAUL N., LINDACRES DAIRY FARM, WAUPACA, WIS.

Crescent of Lindacres 107381	G	131	Dec	678.6	5.90	40.04	3024.7	160.80

POPE, R. L., WAUPACA, WIS.

American's Yeksa Rose 60247	A	365	Dec	131.4	4.82	6.33	10790.7	540.44
Belle of Twetan Valley 103972	G	306	Dec	424.2	6.37	27.02	5932.3	323.64
Glencoe's Quality Queen 89836	D	299	Dec	690.6	5.94	41.02	9520.4	459.51

POST, OTTO W., OWASCO LAKE FARM, ENSENORE, N. Y. 1 day test.

General's Victory 98395	F	356	Dec	512.3	5.86	30.02	10103.9	495.49
Glorious Betsy 97065	F	365	Dec	208.4	6.72	14.00	8570.2	490.40
Premier's Goldenrod 98456	G	365	Dec	76.7	4.96	3.80	9606.9	433.73

PRICE, E. F., KNOLLWOOD FARM, PORT CHESTER, N. Y.

Imp. County Belle of Knollwood 110623	A	198	Oct	899.1	4.46	40.10		
		228	Nov	812.4	5.00	40.62		
		259	Dec	733.1	4.93	38.11	9112.9	398.91
Dimple Queen of Wakpala 69301	A	245	Oct	973.9	5.52	53.76		
		275	Nov	910.6	6.39	58.19		
		306	Dec	812.0	6.64	53.92	11474.6	648.93

Imp. Downe Princess Mary 94091	B	8 Nov	263.0	4.74	12.47			
		39 Dec	1132.4	4.74	53.68	1395.4	66.15	
s. Ladock Patriot 3164 E. G. H. B.								
d. Ladock Princess Mary 10145 E. G. H. B.								
Follyland Leona 80367	B	20 Dec	792.0	4.97	39.36			
s. Langwater Peerless 19227 A. R.								
d. Imp. Lil VIII. of the Forgettes 32079 A. R. 4542								
Green Meadow Hope 93072	D	31 Oct	1024.8	4.25	43.55			
		61 Nov	998.8	4.86	48.54			
		92 Dec	922.8	5.37	49.55	2946.4	141.64	
s. Langwater Renown 39636								
d. Green Meadow Viola 70465								
May Rose Starlight of Wakpala 104144	F	153 Oct	689.5	6.06	41.78			
		183 Nov	660.2	6.31	41.66			
		214 Dec	637.7	6.75	43.04	5337.0	309.42	
Meadowsweet of Knollwood 100305	F	169 Oct	902.5	5.14	46.39			
		199 Nov	871.3	5.76	50.19			
		230 Dec	858.7	5.57	47.83	7126.1	379.16	
Melba of Maple Glen 56963	A	199 Oct	955.6	4.17	39.85			
		229 Nov	759.9	5.13	38.98			
		260 Dec	713.9	5.23	37.48	9384.6	402.13	
Imp. Princess Ruby of Knollwood 110624	A	61 Oct	1215.3	4.25	51.65			
		91 Nov	1087.8	5.69	61.90			
		122 Dec	982.9	5.60	55.04	4329.4	218.78	
Ultra's Lillie of Edgemere 85619	D	323 Oct	785.9	5.17	40.63			
		353 Nov	726.8	5.41	39.32			
		365 Dec	270.5	5.41	14.63	12874.7	623.08	

PURDUE UNIVERSITY, LA FAYETTE, IND.

Imp. Purdue's Duplicate Rosette 120555	F	338 Dec	552.0	4.61	25.45	8440.8	361.54	
Imp. Purdue's King's Mills Darling 120556	F	127 Dec	633.5	3.89	24.64	2784.6	107.50	

PYNE, PERCY R., UPTON PYNE FARM, BERNARDSVILLE, N. J. **1 day test.**

Constance of Upton Pyne 85094	B	31 Dec	1402.7	4.03	56.53			
s. Imp. St. Paul II. 18413 A. R.								
d. Ethel of Upton Pyne 46315								

RANSOM, W. G., RANSOM FARM, HOMEWOOD, KANS.

Betsy of Ransom Farm 106839	G	193 Nov	257.5	5.61	14.45			
		224 Dec	310.7	5.52	17.15	3428.2	168.25	
Daisy's Thelma of Heweshurst 91652	C	365 Nov	439.0	6.96	30.55	12303.3	640.29	
Flattiebel of Heweshurst 91650	A	185 Dec	695.3	5.79	40.26	6426.7	323.95	
Mabella of Ransom Farm 113891	G	28 Dec	735.4	5.05	37.14			
s. Dauntless of Edgemoor 49586								
d. Mabella of Middlebrook 74759 A. R. 10824								
Olivette of Ransom Farm 106842	G	197 Dec	481.5	6.11	29.42	3999.1	209.60	
Primrose of Ransom Farm 100073	G	303 Dec	189.9	5.05	9.59	4719.2	211.39	

RAUB, RAYMOND L., RAJES FARMS, PHILLIPSBURG, N. J.

Bedamont La Chene of Summit Dale 93094	G	275 Dec	692.2	4.69	32.46	7271.1	305.21	
Maid of Brookside 75032	B	365 Dec	198.0	5.45	10.79	9451.4	449.80	
Miami's Dew Drop 27649	A	153 Dec	788.4	5.21	41.08	4400.3	207.63	

RAWLINGS, WILLIAM, FERN CREST GUERNSEY FARM, SANDERSVILLE, GA.
1 day test.

Favorite's Tulip 125616	E	20 Nov	721.5	5.15	37.16			
		51 Dec	1245.3	4.74	59.03	1966.8	96.19	
s. Florham Favorite 37063								
d. Tulip of Fern Crest 74615								
Florence Nightingale of Fern Crest 90635	E	343 Dec	1303.8	4.72	61.54	8283.8	438.57	
Glenburnie Girl of Indian Bridge 91579	E	290 Dec	1102.1	5.53	60.95	11658.5	546.59	
Halloween Girl 108413	F	8 Oct	220.4	4.82	10.62			
		38 Nov	969.0	4.82	46.71			
		69 Dec	1017.2	6.01	61.13	2206.6	118.46	
s. Florham Prince 37059								
d. Miss Charmonte 70076								
Hopeful of Fern Crest 90632	F	365 Dec	141.6	5.86	8.30	9050.3	475.86	
Itchen Ranter's Alice 108418	G	330 Dec	840.2	4.28	35.96	8422.6	373.51	
Itchen Ranter's Constance 110118	F	16 Oct	616.8	4.30	26.52			
		46 Nov	1294.0	4.30	55.64			
		77 Dec	1363.6	4.42	60.40	3277.4	142.56	
s. Imp. Itchen Ranter 25713								
d. Constance of Fern Crest 73790 A. R. 11785								
Mattie's Princess 126979	D	28 Nov	975.7	4.74	46.25			
		59 Dec	1051.6	5.20	54.68	2027.3	100.93	
s. Florham Prince 37059								
d. Mattie Charmonte 56120								
Prince's Dairy Girl 108422	G	282 Dec	480.3	5.15	24.74	6009.8	290.92	
Queen Victoria of Fern Crest 91975	E	293 Dec	611.8	6.01	36.77	7554.3	408.59	

***READ, FRANKLIN C., WILLOW BROOK FARMS CO., CHURCHVILLE, PA.**
1 day test.

Cloverdell's Daisy 106354	F	295 Dec	720.8	4.85	34.96	7353.6	360.97	
Glendora of Cloverdell 3d 98320	G	365 Dec	409.8	5.92	24.26	8532.5	443.22	
Miss Jolly of Cloverdell 106355	G	358 Dec	632.3	5.05	31.93	9088.2	395.68	

*Tested by the National School.

REID, ELIZABETH MILLS, OPHIR FARM, PURCHASE, N. Y.

Cathedral Princess 93274	D	153 Dec	870.7	6.49	56.51	5397.3	290.35	
Wyebrook Radiant 105066	G	103 Dec	1016.4	6.06	61.59	3655.6	194.23	

RICE & CHISHOLM, HARMONSBURG, PA. **1 day test.**

Pollyanna Bates of Hartzell 107693	F	275 Dec	702.6	5.80	40.75	7996.4	389.07	
Spot Elmhurst of Corwin Hill 2d 105676	E	28 Nov	1053.8	4.47	47.10			
		59 Dec	1028.1	4.01	41.23	2081.9	88.33	
s. Knight of Midlothian 24497 A. R.								
d. Spot Elmhurst of Corwin Hill 77456								

RICE, J. W., SHADYSIDE STOCK FARM, HARMONSBURG, PA. **1 day test.**

Dolly Dollar's Lady of Village Farm 89355	E	357 Nov	572.1	5.41	30.95			
		365 Dec	237.3	5.41	12.84	9356.8	438.84	
Elma of Shadyside 80112	C	299 Dec	738 0	5.57	41.11	8624.0	442.15	
Village Farm Eva 94479	D	18 Nov	709.3	3.65	25.89			
		49 Dec	1303.0	3.65	47.56	2012.3	73.45	
s. May King's Laddie of Chilmark 32065 A. R.								
d. Maple Ridge Eva 64867								

RIDDLE, MRS. JOHN WALLACE, HILL STEAD FARM, FARMINGTON, CONN.

Allison of Hill Stead 83106	B	356 Dec	420.9	5.87	24.71	11426.8	582.02	
Amelia's Faith of Hill Stead 114355	G	334 Dec	713.5	6.69	47.73	10259.8	548.84	
Anesthesia Faith of Hill Stead 115354	G	365 Dec	267.7	6.64	17.78	12680.1	718.66	
Anesthesia of Hill Stead 62763	A	286 Dec	723.5	6.46	46.74	10707.8	590.32	
Bertha of Hill Stead 91045	E	286 Dec	648.40	6.48	42.02	10116.2	550.74	
Stella of Hill Stead 91046	E	245 Dec	987.4	5.32	52.53	10133.7	480.16	
Susette of Hill Stead 91042	C	42 Dec	1642.2	4.70	77.18	2151.2	102.27	

RIEGER, ELIZABETH F., WILLOW CREEK FARM, PENLLYN, PA.

Queenie's Maiden of Willow Creek 110584	G	86 Dec	754.6	5.02	37.88	2278.6	107.68	

Willow Creek's Delight 110583	G	92	Dec	791.9	4.34	34.37	2415.4	102.75
Willow Creek's Rosey 110582	G	136	Dec	922.6	4.40	40.59	4185.0	177.28

RIVER FALLS STATE NORMAL SCHOOL, RIVER FALLS, WIS.

Jewel of the Falls 101908	G	362	Dec	312.6	7.13	22.29	6366.2	391.84
Pauline May 103235	G	332	Dec	280.3	6.99	19.59	5389.8	317.85
Yeksaterna's Jewel 96635	F	365	Dec	225.6	4.95	11.17	7406.4	358.37
Yeksaterna's Lily 109779	G	223	Dec	477.2	4.30	20.52	4655.7	203.35

ROBERTS, T. W. & I. W., PENCOYD FARM, BALA, PA.

Brookmead's Red Clover 100480	E	5	Nov	600.0	4.22	25.32		
		36	Dec	1255.9	4.31	54.13	1855.9	79.45

s. Pencoyd's Royal Secret 40685
d. Brookmead's Cowslip 80199

ROBSON, FRANK E., PONTIAC, MICH.

St. Austell Carrie 128736	D	25	Dec	713.0	4.51	32.16		

s. Langwater Crusader 28059 A. R.
d. St. Austell Dandelion 91600 A. R. 8170

ROGERS, WILLIAM H., SREGOR FARMS, OXFORD, N. Y.

Deanie's May Flower 96399	F	302	Dec	825.7	5.44	44.92	8943.3	454.72
Governor and Fantine 2d's Kate S. 94619	F	349	Nov	13.6	7.60	1.03		
				294.4	5.18	15.25		
		365	Dec	504.3	5.18	26.12	11221.8	610.29
King Helpmate's Beauty 90933	E	262	Dec	606.7	6.38	38.71	6343.6	376.66
Mollie G. 96496	C	164	Dec	924.6	5.52	51.04	6822.0	325.46
Mollie's Ultra Dream of Sregor Farms 103903	G	365	Dec	30.4	5.67	1.72		
				143.8	4.12	5.92	8296.6	405.47
Primrose of Bellview 97661	E	86	Dec	1063.3	4.34	46.15	3319.7	136.46

ROOT, S. N., WOODSIDE STOCK FARMS, LANDISVILLE, PA.

Hawthorn Bell 86712	D	202	Dec	691.1	5.48	37.87	5387.3	258.93
Imp. Lancaster Lilly of Mara Alva 74133	A	275	Dec	419.1	5.73	24.01	8645.0	426.82
Woodside Daisy 136454	F	153	Dec	702.4	5.45	38.28	3894.3	180.08
Woodside Galore 122243	G	334	Dec	297.6	5.19	15.45	8018.3	348.69

ROSSER, JR., THOMAS L., CHARLOTTESVILLE, VA.

Pretoria's Neanietta of Ingleside 71110	A	327	Dec	662.8	6.76	44.81	13675.6	732.00
Ingleside Queen May Rose 76205	B	365	Dec	280.7	7.83	21.98	13590.5	754.47

RUEPING, F. J., CORIUM FARM, FOND DU LAC, WIS.

Imp. Adaline of St. Croix 54122	A	142	Dec	1414.5	4.99	70.58	7078.5	330.61
Corium Beauty 114646	G	17	Nov	577.7	4.83	27.90		
		48	Dec	863.4	3.95	34.10	1441.1	62.00

s. Masterpiece of Edgemoor 54842
d. Imp. Donnington Goldie 5th 59866 A. R. 4811

Duchess of Maple Broeck 108722	C	30	Nov	1550.5	4.53	70.24		
		61	Dec	1768.9	4.05	71.64	3319.4	141.88

s. Glenwood's Champion of Inverness 26538
d. Illagustine 70003 A. R. 7551

Fillmore's Topsy 51107	A	179	Dec	877.1	5.23	45.87	6827.7	304.51
Flossie of Winnebago 97302	D	15	Nov	413.4	4.49	18.56		
		46	Dec	987.5	4.49	44.34	1400.9	62.90

s. Lelah's King of Oak Lawn 29780 A. R.
d. Flossetta 83208

Glenwoodson's Lilly 76219	B	255	Dec	499.7	5.44	27.18	8464.2	387.34
Imp. Lavinia of the Courtils 78925	B	365	Dec	421.6	5.36	22.60	9558.0	440.10
Mable May Queen 114885	G	304	Dec	632.0	4.78	30.21	7316.3	325.22
Nellie's Rosa 90062	E	348	Dec	345.4	5.74	19.83	9429.8	481.67
Tops of Gold's Lizette 82816	B	19	Nov	850.7	4.77	40.58		
		50	Dec	1428.5	5.29	75.57	2279.2	116.15

s. Yeksa's Tops of Gold's Boy 35280 A. R.
d. Lizette's Beauty 38496 A. R. 5870

Vera's Pride of Hammond 90736	E	348	Dec	488.7	5.51	26.93	8602.2	477.27

RUMMEL, C. E., POLAND, OHIO. 1 day test.

Golden Corinna of A. D. F. 66102	A	331	Dec	205.1	6.69	13.72	8040.8	440.31
Polly of Waveland 54440	A	309	Dec	477.0	6.83	32.58	8656.2	485.83

RUNDELL, LLOYD, ST. CROIX STOCK FARM, ROBERTS, WIS. 1 day test.

Imp. Argie of St. Croix 54117	A	355	Dec	697.1	5.12	35.69	12882.7	656.62
Gretchen La Fleur of Graham's Dale 45678	A	214	Dec	761.2	5.51	41.94	7145.9	373.20
St. Croix French Girl 90595	E	331	Dec	563.4	5.68	32.00	9412.8	485.94
St. Croix Irene 100842	E	244	Dec	472.4	5.43	25.65	6298.7	313.84
St. Croix Pansy Maid 77958	B	256	Dec	716.1	5.33	38.17	7463.2	397.95
Imp. St. Croix Tulip 58205	A	354	Dec	799.8	4.60	36.79	12703.2	569.44

RUSSELL, GEORGE C., RUSSELLHURST FARMS, WILLOUGHBY, OHIO.

Baby May of Maple Ridge 42137	A	130	Dec	1069.1	4.72	50.46	5282.2	249.57
France's Lilly 3d 101991	D	253	Dec	762.0	5.30	40.39	6375.9	327.94
Golden Kitty of Lewison 23603	A	258	Dec	963.9	5.01	48.29	9453.1	425.85
Jackson's Choice 68897	A	245	Dec	933.2	5.40	50.39	8208.7	447.17
Prue's Jehanna 107069	G	121	Dec	830.8	4.89	40.63	3348.6	159.34
Rose Cora 62169	A	301	Dec	679.5	5.39	36.63	8640.0	418.39
Steinhurst Lady 90465	D	130	Dec	973.4	3.59	34.95	4436.5	183.49

RYAN, EST. M. A., BATAVIA, N. Y.

Golden Rod El Moore 102260	F	301	Dec	676.8	6.59	44.60	9115.4	496.23
Gold Raider's June El Moore 109697	G	170	Dec	664.8	6.12	40.69	4286.1	230.32
Gold Raider's Vlolet El Moore 128106	F	31	Dec	1013.1	4.95	50.15		

s. Itchen Gold Raider's Son 48987
d. Violet El Moore 46299 A. R. 12363

Noble Lady El Moore 77280	A	275	Dec	679.7	5.80	39.42	9208.5	461.78
Rose El Moore 52195	A	300	Dec	570.5	5.60	31.95	7598.5	395.38
Violet El Moore 46299	A	169	Dec	1565.0	4.52	70.74	8891.7	363.17

RYAN, THOMAS F., OAK RIDGE FARM, OAK RIDGE, VA.

Aimable's Dora of Oak Ridge 47772	A	156	Dec	848.9	5.40	45.84	5083.7	279.05
Lillie of Alfalfa Farms 31055	A	252	Dec	684.4	5.49	37.57	7077.3	359.75
Maggie of Oak Ridge 45110	A	292	Dec	505.1	6.03	30.46	7191.2	378.23
Oak Ridge Columbus's Emma 90180	C	141	Dec	834.8	5.12	42.74	4167.3	216.14
Oak Ridge Lillie's Columbia 98597	G	365	Dec	454.2	6.89	31.29	9766.2	545.03
Oak Ridge Maggie's Columbia 113663	G	132	Dec	620.2	5.57	34.55	2863.4	156.34

ST. AMANT, GEORGE W., ATAMANNSIT FARM, EAST FALMOUTH, MASS.

Imp. Asterea of Atamannsit 137087	F	18	Nov	558.4	4.26	23.79		
		49	Dec	1208.5	4.26	51.48	1766.9	75.27

s. Jumbo's Pride of the Bas Bourgage R. A. A. S. 220 P. S.
d. Varclin Polly R. G. A. S. 19886 P. S.

Branford Foremost Faithful 89897	D	207	Dec	919.0	5.97	54.86	7363.2	382.85
Branford Foremost Frisky 80574	C	262	Dec	810.7	6.31	51.16	9821.8	491.90
Branford's Warrior's Daisy 102924	G	297	Dec	787.9	5.35	42.15	9800.7	449.04
Falcon's Mignon 60074	A	284	Dec	1152.6	5.32	61.32	12168.3	574.11
Golden Rod of Edgemoor 81458	B	120	Dec	1125.4	4.59	51.66	4647.4	203.03
Imp. Green Meadow Hildred 110790	E	31	Dec	1135.0	4.77	54.14		

s. Mata's Pride du Moulin R. G. A. S. 3750 P. S.
d. Rose of les Pres R. G. A. S. 4556 F. S.

Imp. Honour's Fairy of Langwater 110964	E	131	Dec	1226.3	4.41	54.08	5383.7	226.09

Itchen Daisy's Polly of Revada 110505	C	122	Dec	884.2	5.22	46.16	3969.8	190.98
La Belle Sprightly of Woodlea 101044	G	321	Oct	802.5	6.33	50.80		
		351	Nov	801.1	6.38	51.11		
		365	Dec	373.4	6.38	23.82	10168.1	590.69
Langwater Helpmate 77759	B	285	Dec	1156.1	5.32	61.50	12377.4	557.30
Langwater High Caste 89276	E	298	Dec	1120.6	4.83	54.12	11557.1	506.22
Imp. Lilydale of Mara Alva 74121	A	264	Dec	890.9	6.35	56.57	9859.6	558.17
Masher's Granny of Glenburnie 82027	C	178	Dec	741.2	6.39	47.36	6020.3	340.10
Rose Queen of Edgemoor 79092	B	142	Dec	1140.5	5.51	62.84	5534.8	279.01
Imp. Slpitsilk of Edgemoor 94253	A	353	Dec	749.1	5.31	39.78	13635.0	668.68
Woodside Lilydale 122246	G	92	Dec	862.0	5.55	47.84	2875.9	147.23

SALSBURY, B. F., WILLOWMERE FARMS, FAIRFAX, VA. 1 day test.

Miss May of Willowmere 90896	E	354	Dec	703.5	4.82	33.91	9099.3	401.56
Willowmere Duchess 80770	C	278	Dec	685.9	4.38	30.04	7080.5	336.78

SASS, ERNEST W., PERGUE FARM, STREATOR, ILL.

Pergue's Golden Climax 92406	D	365	Oct	143.6	4.77	6.85	9736.4	426.56
Pergue's Marie Lassie 92410	E	247	Oct	650.9	5.18	33.72	7785.3	339.15
Prairie Fawn 65381	A	319	Oct	704.6	3.81	26.85	10646.8	513.10
Pretoria's Nantaska of Ingleside 68498	A	243	Oct	373.5	5.17	19.31	7436.9	387.48

SCHILLER, W. B., SCHILLER FARM, SEWICKLEY, PA.

Border Raider's Rose 104319	G	320	Dec	553.6	5.76	31.89	7003.4	339.72
Duchess Bopeep of Walnut Valley 101007	G	334	Dec	514.0	5.88	30.22	7477.4	367.39

SCHMIT, A. N., APPLETON, WIS.

Hopeful Robinette 129962	B	239	Dec	1204.1	5.27	63.46	11555.0	527.06
May King's Greta 103641	G	343	Dec	638.1	7.04	44.92	10469.8	547.79
May King's Ly 101137	G	365	Dec	458.4	7.07	32.41	9928.5	556.18

SCHWALEN, O. R., CITY VIEW FARM, ROBERTS, WIS. 1 day test.

Butter Girl of City View 105175	D	163	Dec	800.1	5.87	46.97	5377.1	296.01
Duchess of City View 105184	F	101	Dec	913.8	5.46	49.89	3438.5	173.41
Flora's Cream Cup of City View 99113	A	94	Dec	1133.6	5.72	64.84	3842.2	192.18
Pride's Success of City View 98139	G	365	Dec	280.8	6.53	18.34	7703.9	423.93

SCOTT, HUGH, NORTHPORT, MICH. 1 day test.

Imp. Lady Saline's of Mara Alva 83898	A	4	Nov	124.3	4.37	5.43		
		35	Dec	1267.0	4.37	55.37	1391.3	60.80
s. Sequel's Mascot R. G. A. S. 3301 P. S. A. R.								
d. Bonnie Salines IX. R. G. A. S. 14127 P. S.								
Miss Robiline's Sunny 89394	C	4	Nov	126.6	5.10	6.46		
		35	Dec	1322.6	5.10	67.45	1449.2	73.91
s. Elm Row May King of Sunnyside 40274								
d. Miss Robiline of Wayland 46098								

SCUDDER, MRS. H. C., BROADHURST SCUDDER FARM, TRENTON, N. J.

Imp. Hotton's Nelly XI. 53794	A	285	Dec	452.5	6.18	27.96	7277.8	407.72
Nonpareil's Golden 76735	A	86	Nov	1252.5	4.05	50.73		
		117	Dec	1087.7	4.59	49.93	4846.5	204.67
Peggy of Ewing 61517	A	365	Dec	167.5	6.39	10.70	8423.5	477.38

SHAW, ALBERT, STERLING FARM, STERLING, VA.

Morven's Golden Lady 87492	A	139	Dec	1232.5	5.29	65.20	5790.0	285.85

SHOEMAKER, S. M., "BURNSIDE," ECCLESTON, MD.

Jardinere Glen Rose 107083	F	82	Dec	954.8	4.83	46.12	2685.2	118.70
Ma Chere Cecile 55850	A	282	Dec	923.4	5.10	47.09	11443.3	510.93
Ma Chere Procida 81762	C	282	Dec	1082.8	5.24	56.74	12310.8	594.08
Ma Chere Rhea 63281	A	342	Dec	850.6	5.74	48.82	13212.1	645.35
Merry Edith 107082	F	16	Nov	580.2	4.24	24.60		
		47	Dec	1061.7	4.24	45.02	1641.9	69.62
s. Merry May Day 43520 A. R.								
d. Ultra Edith 61002 A. R. 7643								
Merry Festa 107088	G	278	Dec	643.6	6.09	39.20	10093.2	510.00
Merry Frances May 108094	F	10	Nov	269.6	5.08	13.70		
		41	Dec	1019.4	5.08	51.79	1289.0	65.49
s. Merry May Day 43520 A. R.								
d. Ma Chere Milk Maid 55852 A. R. 6394								
Merry Margaret 107086	G	316	Dec	749.0	6.97	52.21	9187.2	543.21
Merry May Day's Pearl 112862	G	91	Dec	1029.4	4.67	48.07	3050.7	127.67
Merry Primrose 107079	F	77	Dec	1038.6	5.31	55.15	2613.1	131.04
Merry Rose Maid 105929	G	329	Dec	1064.4	6.14	65.35	11953.2	656.70
Procris Barbi 100181	G	365	Dec	810.5	6.51	52.76	11546.9	653.28
Procris Marchaud 120155	G	77	Dec	850.1	5.57	47.35	2141.4	112.17
Procris Memories 107087	G	308	Dec	873.1	5.51	48.11	9570.2	462.14
Procris Snowdrop 120156	G	22	Dec	1137.4	3.98	45.27		
s. Procris Ultra King 43522								
d. Imp. La Belle Snowdrop 75575								
Ultra Select Rose 103221	F	245	Dec	860.7	5.44	46.82	7799.8	367.73

SLAYTON, F. HOWARD, PORT BYRON, N. Y. 1 day test.

Frances Colore of Meadow Springs 97673	D	9	Oct	331.5	3.87	12.83		
		39	Nov	1247.6	3.34	41.67		
		70	Dec	1290.7	3.71	47.88	2869.8	102.38
s. Masher Colore Galore 34192								
d. Milkyway of Bellview 2d 60928								
Lily Colore of Meadow Springs 87110	C	90	Dec	1289.4	4.26	54.93	3762.1	154.81
Magna Grace Colore of Meadow Springs 89517	C	85	Dec	1091.9	4.53	49.46	3070.3	147.46

SMITH, FRANK M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.

Broad Acres Adventuress 105857	G	162	Nov	569.7	5.46	31.11		
		193	Dec	519.9	5.97	31.04	4296.2	225.35
Broad Ac es Annie 75067	B	249	Dec	460.3	7.27	33.46	10009.8	502.18
Broad Acres Delight 99823	F	365	Dec	365.1	5.13	18.73	9890.3	440.42
Broad Acres Karrigan's Crene 99827	F	217	Dec	690.3	5.80	40.04	5554.5	301.39
Broad Acres Karrigan's Glenwood 105855	G	300	Dec	744.8	5.76	42.90	9087.8	479.73
Broad Acres Rosa 99824	F	319	Dec	783.2	5.52	43.23	9036.3	463.91

SPIRES, O. K., VERNDALE FARM, BURLINGTON, N. DAK. 1 day test.

Bob's Hambro's Derinna 100532	D	362	Dec	446.5	5.80	25.90		
		365	Jan	47.3	5.80	2.74	9533.0	462.22
Ester of Verndale 102008	G	362	Dec	240.0	5.72	13.73		
		365	Jan	22.8	5.72	1.30	6063.8	306.36
Pride's Juno of Verndale 98986	F	306	Dec	395.5	6.00	23.13	6313.2	296.59

SPRANG, WALLACE, SPRING HILL FARM, LAKEVILLE, OHIO. 1 day test.

Magnetta Belle 76659	C	322	Nov	702.1	6.80	47.74		
		353	Dec	632.1	7.55	47.72		
		365	Jan	233.1	7.08	16.50	11010.8	659.03

STALLMAN, JOHN F., "ELK MEADOW," ELK MOUND, WIS. 1 day test.

Bess of Elk Meadow 102001	G	275	Dec	451.5	5.55	25.06	7718.7	370.32
Bess of Oak Ridge 86715	C	275	Dec	618.9	6.30	38.99	9108.0	456.09
Cantata's Coral of Elk Meadow 64564	A	365	Dec	336.0	5.50	18.48	12587.0	612.50
Imp. Cantata's Rose 56285	A	306	Dec	776.9	5.40	41.95	10755.5	536.44
Fillpail of Elk Meadow 93057	E	321	Dec	663.1	6.15	40.78	10219.0	493.76
Queen Ann's Queen 100596	E	116	Nov	771.0	5.63	43.41	3766.5	173.45

STOUT, H. L. & F. D., CEDAR LAKE FARMS, MIKANA, WIS.

Langwater Royal 4th's Belle 114072	G	131	Dec	1050.2	4.73	49.67	4918.9	213.64
Lone Pine Charity 72846	A	64	Dec	1562.5	4.80	75.00	3213.3	153.41
Lone Pine Debutante 105282	G	292	Dec	698.5	5.27	36.81	9009.6	427.73
Lone Pine Hope's Violet 102113	E	54	Dec	978.4	4.70	45.98	1717.2	79.30
Lone Pine Louise 98096	F	282	Dec	644.7	5.22	33.65	7561.0	315.65
Lone Pine Rose Petal 102114	F	38	Dec	950.0	5.12	48.64	1144.9	59.40
Lone Pine Victoria 109153	G	105	Dec	562.5	5.62	31.61	2085.2	110.19
Ma Chere Princess 65246	A	330	Dec	812.8	5.51	44.79	12699.0	609.49
Raider's Belle of Linda Vista 56230	A	89	Dec	1104.6	4.46	49.27	3362.3	154.21
Ultra Lady of Upland's 96383	F	289	Dec	754.1	6.61	49.85	8618.0	452.79
Verna Glenwood of Hillside 99681	A	51	Dec	1295.1	5.09	65.92	2042.0	99.31

STRINGFELLOW, W. B., CHESTER, S. C.

Imp. Aurora of Mara Alva 75349	A	52	Dec	1188.8	4.83	57.42	1946.0	92.63
Imp. Belladonna Maud of Guernsey Home Farm 83886	A	184	Dec	927.6	5.91	54.82	6296.9	326.04
Famous Princess Pat 105462	G	184	Dec	897.0	5.68	50.95	6410.0	302.59
Lady Snow of Arenac 91417	B	52	Dec	1171.8	5.29	61.99	1939.5	101.14
Onota's Marion Lucille 64760	A	52	Dec	1445.4	4.50	65.04	2383.7	105.67
Raymond's Midget of Sunny Side 2d 82606	B	184	Dec	886.0	5.29	46.87	6272.0	294.31

STROBECK, G. L., EDGEMOOR FARM, SANTEE, CALIF.

La Carlotta of Santa Cruz 92611	F	264	Sept	419.0	7.75	32.47		
		295	Oct	168.5	7.75	13.06	6047.6	321.84
La Conchita of Santa Cruz 88811	E	275	Sept	320.1	5.36	17.16		
		306	Oct	14.8	5.36	.79	7801.6	366.45
La Margarita of Santa Cruz 105255	G	244	Nov	627.4	5.32	33.38	6349.0	314.52
La Zenobia of Santa Cruz 88809	E	185	June	937.1	4.76	44.61		
		216	July	871.5	4.80	41.83		
		247	Aug	832.0	5.36	44.60		
		277	Sept	740.7	5.53	40.96		
		308	Oct	684.9	6.56	44.93		
		338	Nov	611.0	5.31	32.44		
		365	Dec	318.3	5.31	16.90	10804.7	539.01

TABER, EST. H. E., MAPLE ROW FARM, CASTILE, N. Y. 1 day test.

Margaret M. of Maple Row 64230	A	92	Dec	1011.6	5.08	51.39	3003.3	155.98
Rainbow's Easter Lilly 85945	B	92	Dec	1183.7	5.28	62.50	3682.2	203.56
Rainbow's Rose of Gold 72596	B	358	Nov	455.7	7.13	32.49		
		365	Dec	82.9	7.13	5.91	11752.7	689.78

TAGGART, W. H., BRAESIDE FARM, MANAWA, WIS.

Duchess of Cloverleaf 2d 99922	G	360	Dec	580.3	5.35	31.05		
		365	Jan	58.1	5.35	3.11	10026.5	444.54
Lady Capulet of Dellafield 73455	A	329	Dec	517.9	6.71	34.75	11906.2	524.63

TAYLOR, MOSES, GLEN FARM, NEWPORT, R. I. 1 day test.

La Tosca of the Glen 59094	A	184	Dec	559.9	6.20	34.71	5450.5	267.77
Mid of the Glen 90433	E	334	Dec	386.6	5.57	21.53	8243.1	447.86

TENNEY, D. G., ROCKINGHAM FARM, SALEM, N. H.

Branford May Phylis 98610	E	80	Dec	739.3	6.15	45.47	2071.1	115.90
Brilliant Lassie 86452	E	295	Dec	897.5	6.33	56.81	12197.8	638.82
Rose of Rockingham 112858	G	61	Dec	721.3	5.03	36.28	1444.4	70.92
Lady Salem 83550	E	354	Oct	275.3	8.67	23.87		
		365	Nov	28.5	8.67	2.47		
				123.7	5.38	6.66	7665.6	507.25
Imp. Violet X. of Corbinez 111077	E	57	Dec	945.7	3.92	37.07	1968.6	74.51

THIELKE, ARTHUR H., LOUIS CORNERS GUERNSEY FARM, KIEL, WIS.
1 day test.

Elsie of Louis Corners 64827	A	365	Dec	956.2	4.64	44.37	9677.3	499.17
Violet of Louis Corners 73466	A	365	Dec	377.5	4.57	17.25	9424.6	442.41

THIELKE, F. F., LOUIS CORNERS GUERNSEY FARM, KIEL, WIS. 1 day test.

Alice of Louis Corners 64828	A	365	Dec	212.8	7.14	15.19		
				142.7	5.97	8.52	12176.2	665.21
Evelyn of Louis Corners 84780	D	365	Dec	918.3	5.18	47.57	9165.1	488.43
Primrose's Maid of Louis Corners 67052	A	365	Dec	1210.7	4.45	53.88	12710.5	595.53

THOMSON, FRANK GRAHAM, BROOKMEAD FARM, DEVON, PA.

Brookmead's Clover 66634	A	103	Sept	1100.1	4.70	51.70		
		134	Oct	1157.7	4.95	57.31		
		164	Nov	1030.8	5.46	56.28		
		195	Dec	1006.2	5.48	55.14	7310.3	354.64
Brookmead's Dandelion 97570	F	324	Sept	717.7	5.35	38.40		
		355	Oct	784.0	4.96	38.89		
		365	Nov	235.6	4.96	11.69	8637.8	449.61
Brookmead's Glory 97559	B	22	Oct	893.8	4.11	36.74		
		52	Nov	1314.9	4.11	54.04		
		83	Dec	1204.9	4.59	55.30	3413.6	146.08
s. Langwater Royal Master 23663 A. R.								
d. Glen Gable Galore 30219 A. R. 5061								
Brookmead's Honesty 97569	E	74	Sept	1160.5	4.13	47.93		
		105	Oct	1146.1	4.30	49.28		
		135	Nov	1003.0	4.66	46.74		
		166	Dec	963.6	4.53	43.65	6210.2	259.28
Brookmead's Maytime 97560	D	202	Dec	703.0	5.93	41.69	5572.4	298.80
Brookmead's Plum Blossom 117141	G	225	Sept	687.7	5.50	37.82		
		256	Oct	669.7	5.69	38.11		
		286	Nov	617.4	5.84	36.06		
		317	Dec	641.4	5.94	38.10	8070.5	400.07
Brookmead's Rock Rose 118517	G	55	Sept	858.4	4.40	37.77		
		86	Oct	786.8	5.12	40.28		
		116	Nov	593.2	5.55	32.92		
		147	Dec	543.6	6.18	33.53	3484.1	174.45
Brookmead's Starlight 73133	B	288	Sept	1233.9	5.31	65.52		
		319	Oct	1142.6	5.69	65.01		
		349	Nov	979.8	6.01	58.89		
		365	Dec	501.9	6.01	30.16	17078.2	870.76
Brookmead's Veronica 117142	G	12	Oct	385.6	5.00	19.28		
		42	Nov	1163.7	5.00	58.19		
		73	Dec	1098.8	4.72	51.86	2648.1	129.33
s. Langwater Master Fred 51494								
d. Heartsease of Rich Neck 2d 49308 A. R. 4825								
Hildie of Brookmead 2d 69743	A	5	Sept	152.0	4.80	7.30		
		36	Oct	1036.2	4.80	49.74		
		66	Nov	978.9	5.31	51.98		
		97	Dec	978.8	5.49	53.74	3145.9	162.76
s. Langwater Stars and Stripes 21872 A. R.								
d. Hildie of Brookmead 42617 A.R. 4341								
Royal Master's Daylo Maid 79571	C	341	Sept	908.6	5.28	47.97		
		365	Oct	648.2	5.49	35.59	13238.6	667.21

TOAN, LEWIS A., TRIPLE OAKS FARM, PERRY, N. Y.

Becky Munroe of Tonydale 83231	C	122	Sept	1009.5	5.04	50.88		
		153	Oct	982.7	4.90	48.15		
		183	Nov	887.0	5.24	46.48	6566.6	330.20
Bonita Munroe of Tonydale 83235	D	350	Sept	767.7	5.56	42.68		
		365	Oct	349.5	5.56	19.43	11935.2	625.98
Hattie Munroe of Tonydale 83237	D	273	Sept	840.1	5.34	44.86		
		304	Oct	821.2	5.28	43.36		
		334	Nov	709.5	5.82	41.29	10620.8	611.03
Jeanette of Tonydale 53012	A	5	Sept	207.2	4.72	9.78		
		36	Oct	1485.6	4.13	61.36		
		66	Nov	1285.7	3.98	51.17	2978.5	122.31

s. Imp. Conqueror of Edgewater 21245 A. R.
d. Diana Munroe of Tonydale 38762 A. R. 8833

Jessica of Tonydale 53013	A	206	Sept	981.2	4.83	47.39		
		237	Oct	967.6	5.02	48.57		
		267	Nov	833.0	5.34	44.48	9956.1	507.95
Lucy Munroe of Tonydale 46607	A	328	Sept	928.3	5.83	54.12		
		359	Oct	909.5	5.76	52.39		
		365	Nov	177.6	5.76	10.23	14451.4	849.06
Triple Oaks Cynthia 104748	F	136	Sept	874.6	4.84	42.33		
		167	Oct	858.2	4.76	40.85		
		197	Nov	701.0	4.98	34.91	6086.5	277.21

TRISTRAM FARM CO., EAU CLAIRE, WIS. 1 day test.

Dairymaid's Beauty of Tristram Farm 99425	G	365	Dec	251.8	6.76	17.02	7804.1	432.74
Imp. Flora of Tristram Farm 52774	A	353	Dec	852.5	5.18	44.16	12156.9	577.94
Glennie of Iola 56650	A	231	Dec	533.1	5.55	29.59	5586.6	270.43
Glenwood Rose of Tristram Farm 91171	C	255	Dec	570.0	5.90	33.63	6282.3	338.73
Glenwood's Richesse of Tristram Farm 83944	B	30	Nov	869.6	5.04	43.83		
		61	Dec	1049.0	4.67	48.99	1918.6	92.82

s. Marcia's Glenwood of Pinehurst 11560 A. R.
d. Imp. Bedum of Sarnia 46544 A. R. 5506

Marie Cook 61219	A	352	Dec	715.2	4.70	33.61	11309.9	489.77
Nonpareil's Dairymaid of Tristram Farm 103239	F	281	Dec	485.9	6.05	29.40	5902.1	287.47
Royal's Jewella of Midlothian 128697	A	25	Nov	902.8	5.22	47.13	1982.3	103.48
		56	Dec	1079.5	5.22	56.35		

s. Hayes Royal of Midlothian 26039
d. Homestead's Jewella 26097 A. R. 3016

TRUEX, LOREN, ROSE LAWN STOCK FARM, WAKARUSA, IND. 1 day test.

Felicia's Pride of Ochervoil 49154	A	191	Dec	697.5	5.68	39.62	5439.5	267.73
Golden River 98658	F	204	Dec	430.3	5.36	23.07	4124.6	191.06
Magalene Rilma 79098	A	271	Dec	265.2	6.44	17.08	6917.6	305.17

TSCHUMY, E. E., "WOODVALE," NEW MILFORD, OHIO. 1 day test.

Countessa Rival of Woodvale 80326	A	54	Dec	1204.3	3.76	45.28	2013.6	82.59
Woodvale Queen Louise 111679	G	59	Dec	883.2	4.04	35.68	1542.1	65.33
Woodvale Rivalene 80324	A	61	Dec	1143.4	4.35	49.74	2191.8	101.11

TUCKER, GERTRUDE L. C., ELGERCON FARM, WILLOUGHBY, OHIO.

Buttercup of Elgercon 111596	G	105	Dec	1012.9	4.91	49.73	3481.6	165.69
Dawn of Elgercon 61096	A	122	Dec	983.3	5.12	51.33	4368.1	208.43
Dolly Varden of Elgercon 111595	G	214	Dec	691.9	6.06	41.93	5277.2	285.97
Duchess of Elgercon 58026	A	258	Nov	967.3	6.25	60.46		
		289	Dec	983.3	5.99	58.90	10968.1	571.57
Gypsie of Elgercon 105874	G	236	Dec	972.6	4.64	45.13	8188.9	366.39
Linnette of Elgercon 76313	A	191	Dec	1023.7	5.99	61.32	6919.9	383.64
Imp. Lynchmere Princess 40640	A	137	Nov	965.5	5.30	51.17		
		168	Dec	938.9	5.46	51.26	5928.9	288.13
Princess Holiday of Elgercon 92389	E	349	Dec	587.3	7.62	44.75	7017.4	486.26
Princess Primrose of Elgercon 76314	B	319	Dec	567.9	6.70	38.05	7760.0	461.64
Ramona of Elgercon 105873	G	337	Dec	663.8	5.94	39.43	8895.2	496.03

UHL, HERBERT, MILLERSBURG, OHIO. 1 day test.

Galaxy May of Chestnut Ridge 97031	F	264	Dec	625.1	5.68	35.51	6627.9	331.34

UNITED STATES VETERANS BUREAU, POCONO PINES, PA.

Imp. Kenilworth Adah 67869	A	210	June	254.3	4.64	11.80		
		241	July	180.7	4.62	8.35		
		272	Aug	468.1	4.39	20.55		
		302	Sept	358.9	4.73	16.98		
		333	Oct	275.8	5.73	15.80		
		363	Nov	112.9	5.73	6.47	7376.3	324.87

VAN ETTEN, JOHN G., BRABANT FARM, KINGSTON, N. Y.

Brabant Spotswood's Norna 112346	G	173	Dec	623.1	4.96	30.91	4297.7	194.79
Chilmarktrice 100654	G	269	Dec	845.9	5.72	48.39	9155.0	417.70
Delcastle Beda 92598	E	257	Dec	224.2	9.37	21.01	5010.4	318.39
Emmadine Linden Girl 109233	G	281	Dec	444.7	5.79	25.75	6626.2	318.33
Imp. Maggie of Grande Maison 94994	B	250	Dec	355.7	6.54	23.26	6934.3	349.44
Sapphire May King of Glass Lake 99314	E	274	Dec	531.4	5.47	29.07	7419.0	356.44
Imp. Tulip of La Palotterie 94995	C	177	Dec	700.1	5.00	35.01	5506.0	243.38
Imp. Village Lass VI. of the Glen 94998	C	298	Dec	308.4	6.77	20.88	6814.8	346.01

VAN SANT, T. T., EVERGREEN GUERNSEY FARM, FARINA, ILL.

Lord's Silky 89936	A	313	Nov	372.6	6.60	24.59	10006.6	511.36

VAUGHAN, L. E., FERN HILL FARMS, ORONOGO, MO.

Dorothy of Valley View 72170	A	245	Dec	1000.9	5.97	59.75	8953.8	499.93
Glencoe's Glenwood Jane 113843	G	76	Dec	830.1	5.54	45.99	2030.7	102.12
Josephine of Cove Hollow 90728	A	74	Dec	1876.5	4.56	85.57	4524.5	201.82
Ozark Model's Rose 87338	A	229	Dec	912.9	5.05	46.10	7690.3	371.15

VOGEL, AUGUST H., NASHOTAH, WIS. 1 day test.

Hildette 76049	A	234	Dec	769.3	4.95	38.08	6709.2	302.29
Lady Jane of Pauline's Wood 80594	C	365	Dec	41.1	5.56	2.29	11021.2	564.54

WARBURG, FELIX M., WOODLANDS FARM, WHITE PLAINS, N. Y.

Woodlands Bopeep 100506	G	288	Nov	736.2	5.41	39.83	8573.5	405.40
Woodlands Carol 86163	C	184	Dec	895.9	4.50	40.32	6008.7	263.05
Woodlands Rosa Bonheur 59571	A	85	Dec	982.2	5.17	50.78	3075.7	168.43
Woodlands Violetta 100505	G	365	Dec	641.2	5.86	37.57	9359.2	495.69

WAWA DAIRY FARMS, WAWA, PA.

Colonel Douit's Maid of Wawa 101675	E	6	Oct	172.4	4.60	7.93		
		36	Nov	949.4	4.60	43.67		
		67	Dec	889.2	4.50	40.01	2011.0	91.61

s. Colonel Douit of Wawa 42840
d. Imp. Rochina II. of Bickleigh 48318

Herdlea Raritan Beauty 104506	G	153	Nov	773.4	5.52	42.69		
		184	Dec	744.3	5.68	42.28	5077.8	264.29
Milkyway's Wawa Maid 90012	F	365	Nov	89.8	4.52	4.06	12700.3	523.92
Royal Master's Blossom of Wawa 126495	G	57	Nov	819.0	4.38	35.87		
		88	Dec	757.6	3.98	30.15	2351.8	95.01

WELLS, I. IRWIN, WELLSLEA FARMS, SPRING CITY, PA.

Barbarette of Wellslea 118628	A	226	Dec	818.2	5.64	46.15	7021.1	369.83
Cyrilla of Wellslea 118278	A	10	Nov	323.4	4.85	15.68		
		41	Dec	1031.0	4.85	50.00	1354.4	65.68

s. Victor's Glenwood of Pencoyd 27308 A. R.
d. Cyrilla 46920

Victor's Brunette 78308	B	269	Dec	469.3	5.14	24.12	6745.0	364.89

WEST, WM. R., HIGH HILL FARM, NEW BEDFORD, MASS.

Berna La Belle 60978	A	345	Dec	600.5	5.73	34.41	8779.6	456.37
Elinor of High Hill 89079	D	327	Dec	901.4	6.18	55.71	11962.9	668.03
Elsie of High Hill 89080	D	365	Dec	210.9	5.26	11.09		
				154.0	4.07	6.27	12423.6	532.06

Fine Feathers of High Hill 73169	A	262	Dec	1006.9	5.36	53.97	12406.5	602.81
Gayhead's Ultra May Betsy 67832	A	62	Dec	950.7	4.73	44.97	2030.9	92.50
Imp. Nora of the Gele II. 95425	A	51	Dec	1443.0	3.96	57.14	2262.7	88.45
Pride of High Hill 105293	F	256	Dec	777.6	4.66	36.24	8022.2	333.17

WEYGANDT, W., WEYGANDT FARM, EIGHTYFOUR, PA. 1 day test.

Grace of Weygandt Farm 108825	F	299	Dec	811.3	4.70	38.13	10081.8	375.01
Lady Bess of Weygandt Farm 71559	B	314	Nov	565.5	6.37	36.02		
		345	Dec	598.5	5.58	33.40	9531.2	516.46
Nettie of Weygandt Farm 48136	A	316	Dec	742.2	5.86	43.49	9942.0	481.56
Queen of Weygandt Farm 59715	A	306	Dec	517.5	5.83	30.17	7914.9	403.98
Romaine of Maplecrest 29692	A	345	Dec	480.9	5.65	27.17	9199.8	470.58
Rose of Weygandt Farm 62477	A	312	Dec	529.1	5.95	31.48	8235.2	437.12

WHEELER, H. WILSON, STREET, MD.

Diana of the Maples 70732	A	365	Dec	86.1	5.48	4.72	12632.0	567.88

WHILDEN & ONSRUD, THE GAMECOCK DAIRY, SUMTER, S. C.

Leda of Miniborya 78799	A	174	Dec	620.8	6.34	39.36	4395.1	225.09
May of Mayesville 91882	F	313	Dec	471.6	6.30	29.71	7588.1	414.30
Sumter Maid 133013	G	270	Dec	536.6	6.02	32.30	6094.8	301.33

WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.

Elsie Roberts of The Forges 72065	A	213	Dec	773.9	5.89	45.58	5889.5	327.87
Hayes Daisy Pearl 73431	B	365	Dec	748.9	4.63	34.67	12261.2	526.34
Patriot's Dakota of The Forges 98530	G	365	Dec	533.4	4.23	22.56	11212.7	448.64
Patriot's Fairy 96849	F	365	Dec	597.4	5.43	32.44	9488.5	476.50
Patriot's Jessie of The Forges 105847	G	213	Dec	776.4	4.74	36.80	5785.5	244.12
Patriot's Pride of The Forges 105846	G	213	Dec	640.3	5.70	36.50	4820.5	237.48
Tulip of The Forges 85331	C	143	Dec	595.2	6.47	38.51	3139.3	183.56

WHITE, GEORGE M., GAYHEAD GUERNSEY FARMS, COXSACKIE, N. Y.

Bertha's Bell of King Hill 72252	A	275	Dec	1089.6	5.12	55.79	12405.0	550.87
Buttercup of Rocky Reach 68457	A	71	Dec	1494.9	4.20	62.79	3379.4	139.87
Gayhead's May 73935	A	92	Dec	1159.6	5.26	60.99	3646.6	182.73
Gayhead's Ultra Beauty 95949	D	78	Dec	1117.6	4.64	51.86	2744.1	130.09
Gayhead's Ultra May Rose 98880	F	235	Dec	768.3	5.29	40.64	6413.1	310.50
May of the Catskills 111607	F	11	Nov	345.2	4.07	14.05		
		42	Dec	1177.9	4.12	48.53	1523.1	62.58

s. Gayhead's Ultra May King 40432 A. R.
d. May of Onisquethaw 29293 A. R. 5810

WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.

Pet of Orchard Springs 95712	D	365	Dec	312.2	4.46	13.92	9454.2	415.56

WICHERN BROS., KIRKWOOD STOCK FARM, BARABOO, WIS. 1 day test.

Beauty's Rose of Meadow View 95382	D	146	Dec	672.3	6.10	41.01	3721.1	200.43
Braveen of Sylvanite 83614	C	158	Dec	641.0	5.25	33.65	4099.1	202.47
Daisy of Saxalea 76725	A	1	Nov	36.7	5.52	2.03		
		32	Dec	1228.9	5.52	67.84	1265.6	69.87

s. Park's Billy France 34537 A. R.
d. Margaret of Elm Place 18303 A. R. 610

Marie of Kirkwood Farm 88709	A	1	Nov	27.4	4.87	1.33		
		32	Dec	1131.7	4.87	55.11	1159.1	56.44

s. Abe of Ore Hill 30484
d. Pearl of Hickory Grove 53299 A. R. 8985

Pearl of Hickory Grove 53299	F	108	Dec	839.5	6.12	51.38	2985.4	169.64
Violet of Kirkwood Farm 117019	G	1	Nov	10.0	5.98	.60		
		32	Dec	568.5	5.98	34.00	578.5	34.60

s. Bravo of Rich Neck 4th 50885
d. Marie of Kirkwood Farm 88709 A. R. 8503

WICHERN, MRS. L. M., KIRKWOOD STOCK FARM, BARABOO, WIS. 1 day test.

Imp. Alice of the Grand Rue 78922	A	159	Dec	820.6	5.83	47.84	4623.0	239.80

WICKWIRE, CHARLES C., GLENWICK FARM, CORTLAND, N. Y. 1 day test.

Huldah of Trout Brook 96751	E	143	Dec	887.7	4.66	41.37	5085.4	215.97
Wedgemere Cinderella 101406	E	174	Dec	578.5	4.80	27.77	5390.9	229.13

WILDERSON, C. G., MYRNA MAREE FARM, LEETONIA, OHIO. 1 day test.

Beta Siginora of Myrna Maree Farm 109479	G	124	Dec	699.8	5.47	38.28	2843.4	149.77
Beta's Princess of Myrna Maree Farm 108275	G	170	Dec	611.1	6.40	39.11	3695.9	209.62
Butter II.'s Rajah of Belle Vernon 66462	A	291	Dec	568.3	5.80	32.96	8074.3	413.73
Raider's Lenora of Myrna Maree Farm 96357	E	23	Nov	628.1	4.28	26.88		
		54	Dec	823.7	4.80	39.54	1451.8	66.42

s. Lohier's Beta Raider of Waddinton 35442 A. R.
d. Imp. Lenore's Gem 36436 A. R. 3437

Rajah of Linda Vista's Princess 66463	A	258	Dec	489.8	5.97	29.24	6652.2	357.54
Rouge of Belle Vernon 47676	A	228	Dec	739.2	4.61	34.08	8109.5	310.17
Seeker's Butter of Myrna Maree Farm 112183	G	107	Dec	587.0	5.23	30.70	2165.8	109.40
Seeker's Princess of Myrna Maree Farm 112186	G	9	Nov	170.9	5.59	9.55		
		40	Dec	639.3	5.59	35.74	810.2	45.29

s. Goldseeker's Replica of Anna Dean Farm 44919
d. Raider's Princess of Myrna Maree Farm 87240 A. R. 10286

WILLIAMS, JOHN H., PARK FARM, WAUKESHA, WIS.

Park's Gypsy Daughter 79078	B	305	Dec	701.3	6.00	42.08	12017.1	593.94
Park's Ivorine 99997	G	321	Oct	558.6	6.13	34.24		
		351	Nov	525.3	6.58	34.56		
		365	Dec	225.5	6.43	14.50	7795.2	453.01
Park's Lily Nancy 74765	B	358	Dec	666.7	4.66	31.07	13304.2	540.76

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Imp. Florina III. of La Palotterie 65772	A	31	Dec	1788.7	3.96	70.83		

s. Governor of the Chene R. G. A. S. 1297 P. S. A. R.
d. Florina R. G. A. S. 3559 F. S.

Imp. Mahy's Fan 65745	A	205	Dec	1421.8	4.27	60.71	9927.5	406.94
May Glory of High Point 90417	E	275	Dec	897.4	6.31	56.63	10804.1	587.08
Saugerties May Flower 89085	D	197	Dec	1070.5	6.11	65.41	7922.3	360.01
Sunnybrook Heather 101974	F	115	Dec	933.2	5.37	50.11	3857.5	181.52

WITTING & DREW, KENILWORTH FARM, McLEAN, VA. 1 day test.

Fay of Pickering 103418	F	69	Dec	895.0	5.37	48.24	2149.3	116.60
Kate Pie's Jersey Rose 113255	G	92	Dec	781.3	5.07	39.61	2559.5	126.56
Sunnybrook Amaryllis 111021	G	75	Nov	1020.5	4.57	46.64		
		106	Dec	941.6	5.26	49.53	3550.6	168.21
Imp. Vallon Ada 109568	G	51	Sept	714.1	4.23	30.21		
		82	Oct	656.6	4.35	28.56		
		112	Nov	616.5	5.10	31.44		
		143	Dec	581.8	5.12	29.79	3067.8	143.30

WITZ, M. L., KENWOOD FARM, NEW LISBON, WIS. 1 day test.

Dairymaid's Bonita of Kenwood 110470	B	80	Dec	1012.8	5.70	57.73	2834.4	151.33
Freedom's Blossom of Kenwood 116783	G	5	Oct	137.8	4.42	6.09		
		35	Nov	929.2	4.42	41.07		

		66	Dec	926.4	5.47	50.67	1993.4	97.83
s. Freedom of Edgemoor 54837								
d. Dairymaid's Bonita of Kenwood 110470								
Freedom's Dixie of Kenwood 110475	G	107	Dec	880.1	5.53	48.67	3283.4	158.38
Freedom's Pride of Kenwood 116782	G	37	Dec	792.4	5.73	45.40	956.8	53.32
Standard's Dairymaid of Kenwood 65327	A	76	Dec	1321.7	5.17	68.33	3433.1	161.36
Standard's Daisy of Kenwood 110469	B	103	Dec	1049.3	6.12	64.22	3861.3	204.60
WOOD BROOK FARMS, INC., METUCHEN, N. J.								
Daffodil of Rich Neck 61458	A	355	Nov	753.0	4.42	33.28		
		365	Dec	254.4	4.42	11.24	13508.3	592.74
Fern of Rich Neck 54991	A	365	Nov	473.6	4.71	22.31	11686.7	599.30
Flossie of Ewing 116011	G	176	Nov	557.9	4.89	27.28		
		207	Dec	555.6	5.61	31.17	4245.2	213.16
Lady Cornelia of Ewing 93914	F	310	Nov	599.7	5.38	32.26		
		341	Dec	679.3	6.27	42.59	10110.8	557.47
Lucille of Ewing 116010	G	177	Nov	535.0	4.65	24.88		
		208	Dec	539.0	5.57	30.02	4342.9	209.72
Narcissus of Ewing 93155	E	244	Nov	509.5	4.57	23.28		
		275	Dec	475.3	4.99	23.72	6774.5	289.76
Orchid of Ewing 91566	E	277	Nov	669.1	4.15	27.77		
		308	Dec	672.5	4.93	33.15	9245.0	389.73
Princess Nancy of Ewing 99678	E	124	Nov	1045.8	3.57	37.34		
		155	Dec	1080.5	4.39	47.43	5607.7	218.57
Snowdrop of Ewing 93136	E	236	Nov	768.5	4.51	34.66		
		267	Dec	819.8	5.06	41.48	7945.0	374.78
WOOD, GEORGE, WAWA DAIRY FARMS, WAWA, PA.								
Imp. Deanie's Portia 55413	A	106	July	1149.4	5.09	73.77		
		137	Aug	1175.5	5.27	61.95		
		167	Sept	1161.3	5.22	60.62		
		198	Oct	1175.0	5.29	62.16	8933.0	434.66
Glenwood's Heroine of Wawa 87460	D	287	Nov	598.7	5.73	34.31		
		318	Dec	453.7	5.74	26.04	9905.8	507.93
Janet L. W. Cavalier of Wawa 104854	G	72	July	1119.3	4.08	45.67		
		103	Aug	928.2	4.22	39.17		
		133	Sept	903.7	4.38	39.58		
		164	Oct	912.3	4.77	43.52		
		194	Nov	744.7	5.14	38.28		
		225	Dec	694.3	5.21	36.17	6806.2	295.77
Lady Melrose of Wawa 93217	E	178	Nov	939.2	4.85	45.55		
		209	Dec	942.6	4.81	45.34	6907.0	312.13
La Fleur du Jardin's Fair Annie of Wawa 54164	A	87	Nov	909.9	5.07	46.13		
		118	Dec	753.1	4.65	35.02	4066.5	185.30
May Rose Lady of Wawa 70036	A	259	Nov	811.9	7.40	60.08		
		290	Dec	676.0	6.55	44.28	10843.4	602.73
May Rose Maid of Wawa 93219	F	299	Nov	795.2	4.75	37.77		
		330	Dec	800.2	4.81	38.49	9429.8	423.09
Yolo's Subpena 110242	F	2	Nov	62.3	3.89	2.42		
		33	Dec	1226.0	3.89	47.69	1288.3	50.11
s. Snowdrop's France of Wawa 38364								
d. Yolo's Linda of Wawa 64628								
WOOLVER, R. H., ONEIDA, N. Y. 1 day test.								
Rutila's Justine 4th 114929	G	125	Nov	504.8	4.93	24.89		
		156	Dec	513.5	4.86	24.96	2939.7	137.04
Valentine Belle 107540	F	31	Oct	943.7	4.18	39.45		
		61	Nov	786.8	4.66	36.66		
		92	Dec	763.8	4.59	35.06	2494.3	111.17
s. Fairview's Prince 42824								
d. Kyrta of Venice 83301								
WROLSTAD, M. J., NORTHLAND, WIS.								
Daisy of Northland 70771	A	193	Dec	909.1	4.32	39.27	6982.6	306.75
Dana of Northland 112736	G	221	Dec	729.2	5.24	38.21	5597.4	279.68
Luea of Northland 110264	G	209	Nov	557.5	5.51	30.72		
		240	Dec	586.5	5.39	31.61	5584.9	257.61
Mandy of Northland 83165	C	299	Dec	544.8	5.86	31.93	10257.3	499.74
Miss Glendora 2d 48725	A	292	Dec	800.2	5.95	47.61	10178.4	514.54
Selma Lake Side 89031	A	299	Dec	826.8	6.30	52.09	10344.4	561.36
Senora Lake Side 85832	C	210	Nov	475.8	5.77	27.45		
		241	Dec	442.9	5.32	23.56	6032.6	307.30

TRANSFERS

List of Guernsey Cattle Transfers from January 16 to January 31, 1923, Inclusive

BULLS

Abigail Rose 78487—Walter K. Schlosser to Orrin Burge, Crown Point, Ind.
Ajax of Ore Hill 74006—Dale E. Rundell to Charles Tippell & R. J. Eustice, Elizabeth, Ill.
Albamont Jason 79918—John C. Haartz to George E. Argard, Atlanta, Ga.
Alford of Rosholt 77108—Ike Anderson to Leandor Semonis, Rosholt, Wis.
Almont of Mackford Prairie 80069—John W. Thrall to Frank Downey, El Dorado, Wis.
Anchor's Lady of Guernsey Meadows 98451—W. H. Byers & Son to Frank E. Becker, Berrien Center, Mich.
Andy's Son Daniel of Oak Grove 85527—Henry Grieger to Henry McDonald, Michigan City, Ind.
Anthony of Rose Valley 81699—Adolph A. Suhr to J. F. Gobar, Alma, Wis.
Appletree Point's Marose Cyclop 72093—H. W. Wigman to H. N. Torrey, Detroit, Mich.
Apollo's Arrow of Pencoyd 55552—George Wood to Wawa Dairy Farms, Wawa, Pa.
Archer of Village Park 83198—F. E. White to Roy Jones, Beloit, Wis.
Ariel's May Rose Victor 85426—Ariel Mitchelson to Charles T. Davis, Middletown, Conn.
Art of Little Platt 75272—Clyde McLeod to Charles Cushman, Rewey, Wis.
Atamannsit Royalist 80771—George W. St. Amant to Galen L. Stone, Marion, Mass.
August of Mackford Prairie 80070—John W. Thrall to Herman Kemnitz, El Dorado, Wis.
Aurillo 83388—H. J. Krogwold to Frank Knitter, Rosholt, Wis.
Azucena's Penrod 66825—James A. Brown to J. A. Vierra, Bolinas, Calif.
Babe Ruth of the Rancho 77477—D. O. Brant to Patocchi Bros., Petaluma, Calif.
Badger of Cre Hill 79227—Dale E. Rundell to W. H. C. Rowe, Dodgeville, Wis.
Bakke of Valley View 85293—Robert M. Enloe to Muller Bros., River Falls, Wis.
Baron of the Rancho 82857—D. O. Brant to Henry Lindermann, Tomales, Calif.
Beauty Mar 36205—Vergne P. Janes to H. J. Wilson, Rush Lake, Wis.
Beauty's Dan Clipper 83007—H. A. Wines to J. W. Wicher, Hammett, Idaho
Beauty's Wonder May King 80707—N. J. Fike to E. C. Sturdevant, Webster, Iowa
Bell Buoy of Glenwood 85 93—William Rutzen to Axel Peterson, Glenwood City, Wis.
Belle's Master of Westlands 85465—F. S. Ainsworth to J. S. Leonard & Son, Stockbridge, Vt.
Benefactor of Radisson Farm 77636—Simon Kruse to John N. Baunhofer, New Brighton, Minn.
Bertha's Major 80614—A. E. Morrison to Bernard Lieberman, Stillwater, Minn.
Big Land 75435—G. H. Lammers to Nelson Arbuckle, Le Sueur, Minn.
Bill Bella of Glade Summit 85542—Walter D. Ward to H. J. Stoneburg, Tidioute, Pa.
Bill of Glade Summit 85541—Walter D. Ward to C. V. Pierce, Grand Valley, Pa.
Billy Preel of Spring Meadow 82346—Lewis H. McGrath to Robert Wuerger, De Pere, Wis.
Bimbo of Maple Shade 83306—C. J. Skinner to Manley Steward, Cassadaga, N. Y.
Birchfield Prize 84245—Lawrence Grinnell to Alfred L. Hopkinson, Head of Westport, Mass.
Blackwater of Mobjack 85336—Herman Hollerith to A. J. Billups, North, Va.
Blenheim of the Mansion 85289—F. C. Anderson to George W. Wilder, Harrisville, N. Y.
Blenheim's Claremont 65567—H. A. Stiles & Son to Walter Mix, Heuvelton, N. Y.
Blossom's Prince of Markendale 79699—Otis A. Marken to Jacob Roth, Drake, N. Dak.
Blue Belle's Knight of Few Acres 82256—Homer Mason to John Blum, Tillamook, Oregon
Bobbie Frenchman of La Valley Farm 85317—William Mathews to Robert Tait, Lavelle, Wis.
Bondsman of Koshkonong Place 74594—A. R. Hoard to A. Paddock & Sons, Salem, Wis.
Bopeep's Arcadia Twinkle Junior 85425—G. M. Drew to B. A. Langmaid, Saint Johnsbury, Vt.
Bopeep's Mary's Boy 80574—M. C. Ness to George M. Nelson, Glenville, Minn.
Bradley Boy from Haddon 83887—E. T. Gill to A. F. Bradley, Mount Holly, N. J.
Brenda's Boy of Smallidge Farm 68953—Will Nimtz to Mark Vladic, Eau Claire, Mich.
Bridget B's Yeoman 85297—H. E. Laymon to Finkle & Evans, Warren, Ind.
Brilliant of Valley View 80938—Roy P. Guard to C. R. Brown, Friday Harbor, Wash.

Broberg's Dairy Bud 82822—Peter W. Prichard to Henry W. Brodberg, Jr., Reed City, Mich.
Brook Farm David 85539—Anson Phelps Stokes to S. McL. Buckingham, Watertown, Conn.
Brook Farm Philip 85538—Anson Phelps Stokes to M. H. Chapman, Richmond, Mass.
Brookmead's May Rose Prince 48047—George Wood to Wawa Dairy Farms, Wawa, Pa.
Brookmead's Saladin of Broad Water 85492—Frank Graham Thomson to Frank B. Foster, Phoenixville, Pa.
Brookmead's Stars and Stripes 49117—George Wood to Wawa Dairy Farms, Wawa, Pa.
Buchanan of Guernsey Valley 70509—L. J. Gibbs to W. H. Larkins, New Hampton, Iowa
Buddie Pearl of Pleasant View 79530—Herman Lieske to Arthur Schlegel, Blakeley, Minn.
Buley's Buster Boy 83612—P. N. Van Eman to Lida M. Grossman, Moultrie, Ohio
Bullrush of Oaks Farm 65519—C. W. Barron to H. P. Hood & Sons, Beverly, Mass.
Bumble Bee of Cherry Hill 85361—William J. Haines to Gideon Dienner, Gap, Pa.
Buster of Guern-Weal 85299—Moulton B. Goff to John Nolting, Denver, Iowa
Butterboy's Glenwood from Greenleaf Farm 84207—Arthur Mundstock to Henry Abnet, La Crescent, Minn.
Butter Girl's Jewell 3d 84076—S. E. Sinnott & Son to Ernest C. Smith, Kennebunk, Maine
Cadette's Duke of Fair View Farm 84961—J. H. Shaffer to Foster Wentzel, Port Trevorton, Pa.
Calypso's Brilliant Golden Dew 36844—A. L. Weaver to C. H. Marsh, Molalla, Oregon
Cappy Rix of Laneside 78373—J. H. Stewart to A. B. Reed, Clear Lake, Wis.
Celestine's Royal Maxwell 29547—C. J. Bacon to A. F. Fleugel, Morris, Minn.
Charmonte's Gold Raiser 77447—William Rawlings to The Dillon County Guernsey Breeders' Association, Latta, S. Car.
Chene's Prince of Hidden Valley 49784—William H. Saylor to Eugene H. Steinbeck, Petaluma, Calif.
Chenette's Chilmark 80099—V. Everit Macy to Chequamegon Guernsey Association, Ashland, Wis.
Chequamegon's Golden 80171—Chequamegon Guernsey Association to Forest County, Crandon, Wis.
Cherry's Cherub of Crescent Farm 85536—S. W. Morgan to O. D. Ure, Auburn, N. Y.
Cherub of Fair Meadows 73341—S. C. Sumpter to A. L. French, Anoka, Minn.
Chicona Baltimore 44161—C. J. Lawson to L. A. Knight, Orting, Wash.
Chimes of Mountain View 76058—N. H. Kaiser to J. B. Smith, Stannard, Vt.
Choice's Governor of Seneca Corners 82382—W. Ehlert to M. F. Schwinn, Beaver Dam, Wis.
Claremont Girl's Elsax 80724—R. I. Templeman to J. M. Cole, Leesburg, Va.
Clare's Hero Alvin 83086—George McKerrow & Sons Co. to Joseph Chadwick, North Ogden, Utah
Classic's King of Watkins 79984—Clinton Bros. to Hughes Bros., Glencoe, Minn.
Clem Yore 80302—E. C. Gale to F. A. Luetke, Saint Bonifactius, Minn.
Clover Blossom's Golden King 61878—G. M. Guntle to James Francisco, Oswego, Kansas
Colonel Rufus 77385—Robert Brookie to Charles W. Bristley, Thorntown, Ind.
Columbine Spotswood 83562—Drew Ten Broeck to B. W. Meeker, Colfax, Ill.
Confidentius Cedar Lane 84463—N. C. Farber to A. P. & C. G. McCombs, Westerville, Ohio
Convent's Poppy's Onunda Lad 59927—Mrs. Lenora B. Natkins to George W. Jenkins, New Vernon, N. J.
Convent's Queen Rose's Autocrat 71960—Paul Moore to J. R. Tinkham, Upper Montclair, N. J.
Cottage Boy of Walnutvale 85494—Walter W. Little to W. A. Little, York, Pa.
Couture's Prince 81388—Hans Peterson to N. P. Hansen, Blooming Prairie, Minn.
Craigamoor Napoleon 76865—George C. Cooper to W. H. Webb, Superior Wis.
Cream Cup's Reputation of Lynnhurst 79422—Mrs. M. B. Lee to H. W. Griswold, West Salem, Wis.
Cream Cup's Reputation of Lynnhurst 79422—H. W. Griswold to Otto Wolf & Son, La Crosse, Wis.
Creusa's Favorite of Lincoln 84599—University of Maine to George E. Haskell, Lincoln, Maine
Criterion's Hopeful of Nagow Wudjoo 84055—H. A. Kuhtz to C. E. Storke, Wautoma, Wis.
Critic of Ore Hill 76852—Dale E. Rundell to Albert W. Murish & Ed. W. Murish, Dodgeville, Wis.
Dainty's Governor 78583—W. D. Mulry to Andrew Lien, Hixton, Wis.
Dairymaid's Lucky Strike of Fox Valley 77239—H. A. Kuhtz to Max Weiland, Wautoma, Wis.
Daisy Belle's Masher of Marberne 77679—G. Bernard Fenwick to Frank L. Wight, Glenarm, Md.
Daisy's Onward of Lookwell Farm 85197—Mervin Eby to Jasper L. Wicker, Shelbyville, Ind.
Dandy Gay of Walnut Oaks 79783—Adam M. Bennett to J. A. Tawney, Gettysburg, Pa.
Dandy of Shady Lane 79970—Joe Harris to Carl Zimmermann, Medford, Wis.
Dann Deever 78639—Guy F. Leasman to J. A. Herdina, Olivia, Minn.
Dan of Six Maples 76827—H. N. Longley to E. F. Drowatzky, Oakdale, Wis.
Dean of Le Grand 82125—R. B. McFarlane to Alfred A. Secord, Alexandria, Minn.
Deforset Loberg Glen 74603—Simon Soli to Martin Setre, Amherst Junction, Wis.
Democrat of Six Maples 74895—H. N. Longley to A. A. Hubbard, Fort Atkinson, Wis.
Desire of Koshkonong Place 80381—A. R. Hoard to Paul Jennings, Milton, Pa.
Dewdrop's Duke of Cornwell 84730—A. Mayo McKeown to E. M. Kennedy, Blackstock, S. Car.
Dew Drop's Emigrant 77930—W. R. & W. L. Mize to Roy Franklin, Ferndale, Wash.
Diamond Jim of Fair Meadows 81390—A. L. French to Ed. O. Anderson, Foreston, Minn.
Dick Preel of Spring Meadow 85247—Lewis H. McGrath to Mrs. Agnes Tilger, Chilton, Wis.
Dimple B. 36447—C. R. Sherer to William R. Fox, Poland, Ohio
Dinty Moore 84513—Edgar L. Horton to A. G. Grove, Butterfield, Minn.
Disco of Deronda 85255—J. P. Engleman to Luther Dobson, Black River Falls, Wis.
Domino of Brock Hill 71964—M. L. Brock to G. L. Clogston, South Fairlee, Vt.
Donald of Fox Run 85488—F. B. Rice to Daniel Downes, Contoocook, N. H.
Donie of City View Farm 84540—N. J. Moon Jr. to Harry Gunning, Oshkosh, Wis.
Dorothy's Diamond Duke 80192—Edward Husfloen to L. C. Nelson, River Falls, Wis.
Dorothy's Raider 85263—John S. Pickup to A. H. Lyon, Ashville, N. Y.
Duchesse's Pride of Walnut Valley 85578—W. L. Blayney & William H. Hutchinson to Joseph L. Main, West Alexander, Pa.
Duke of Pierre 84523—T. H. King to Berthold Bros., Oakdale, Pa.
Duke of the Snowdrops 34262—A. J. Artis to R. A. Jones, Foster, Wis.
Duke's Major of Floyd 85290—Ole Selsing to Andrew Fladland, Detroit, Minn.
Duke's Pride of Greenleaf 85489—Walter H. Whittier to George E. Baker, Byron Center, Mich.
Elaine's Gem of Ore Hill 84111—Dale E. Rundell to Emil Buskee, Dodgeville, Wis.
Emerson of Little Platt 75205—J. N. McLeod & Son to Krog & Wisco, Platteville, Wis.
Emperor of Fairmount 75043—L. E. Scott to Ole Elton, Stanley, Wis.
Emperor Preel of Spring Meadow 82345—Lewis H. McGrath to Charles Luchterhand, Jr., Hilbert, Wis.
Escalon Archer 80074—A. B. Hum hrey to John Howie, Santa Rosa, Calif.
Escalon Golden Noble 80073—A. B. Humphrey to H. S. Betz, Santa Rosa, Calif.
Escalon Senator 81493—A. B. Humphrey to A. V. Silva, Bolinas, Calif.
Estrella's May King 85191—C. R. Youngman to W. C. Winlock, Finchville, Ky.
Evaline's Hero of Eden 81057—William O. Beirne to Ervin Yager, Eden, Wis.
Everett of Six Maples 80342—H. N. Longley to Fred Smith, Mukwonago, Wis.
Fairacre's Buster 85581—H. C. Adams to Ed. Stadtmiller, Luana, Iowa
Fairacres King 80602—H. C. Adams to McCold & Hubbard, Logan, Iowa
Falcon's Herald 69491—George Wood to Wawa Dairy Farms, Wawa, Pa.
Falcon's Judgment 80006—B. Austin Cheney to J. R. Swoveland, Willshire, Ohio
Falcon's Kingfisher 84436—B. Austin Cheney to Rollin S. Woodruff, Guilford, Conn.
Fashion of Ore Hill 79229—Dale E. Rundell to Herman Trankle, Jr., Montfort, Wis.
Fawndale Marose 85291—A. L. Wallace to Edmunds & Fitzpatrick, Tillamook, Oregon
Fawn's Marshall of Valley Inn 85198—J. D. Gibson to B. A. Huffman, Bentleyville, Pa.
Felix of Hillside 76492—W. A. Hennesey to Henry Kniebes, Watervliet, Mich.
Fermain's Prince of Few Acres 76148—Homer Mason to Sarah Daniels, Tillamook, Oregon
Fern's Master of Seneca Corners 82383—W. Ehlert to W. Pupp, Abbottsford, Wis.
Fernwood's Tristan 84096—H. D. Cremer to C. F. & H. D. Cremer, Holden, Mo.
Five Points Bassanio 75572—C. M. McConnell to Karl Henderson, Ashland, Ohio
Flora's Apy of Beaver Valley 85468—R. & A. Hulett to William F. Dettinger, Hixton, Wis.
Flora's Noble Squire 83049—H. C. Adams to Peter B. Reifenrath, Crofton, Nebr.
Florham Valiant 70963—Ruth V. Twombly to Thomas F. Ryan, Oak Ridge, Va.
Flossie's Don of Oakhurst 80387—H. J. Wilson to Clark Page, Berlin, Wis.
Forestdale Troubadour 76378—Richard D. DeForest to Sanford Stud Farm, Inc., Amsterdam, N. Y.
France's Royal Raider of Oakton 48493—L. Clark Hoge to Mrs. Lida B. O'Connor, Leesburg, Va.
Friendship Compact 84312—A. A. Thompson to Martin J. Brennan, West Leisenring, Pa.
Frissdale Belle's Prince 79339—E. R. Frissell to B. B. Bates, Randall, Minn.
Fritzlyn Promise 85295—William F. Fretz to C. O. Gregory, Mount Vision, N. Y.
Galaxy's Star King 85338—W. J. Royer to Jacob Lehman, Dalton, Ohio
Galaxy's Star's Prince 85318—E. S. Cooper to J. F. Procious, Brookville, Pa.
Gay Lad of Windy Knoll 65769—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Geneva's Boy 82858—F. A. Lonsdorf to Clemens Weiler, Sr., Athens, Wis.
George of Cleveland Farm 85258—John Pedersan to H. E. Cleveland, Burlington, Wash.
Gerar Pearl's Royal 6th 79872—M. T. Phillips to Mark H. Parry, Dubois, Pa.
Gerar Pearl's Royal 12th 85466—M. T. Phillips to Joseph G. Kennel, Atglen, Pa.
Gerar Uncle Jim 60837—Louis McL. Merryman to F. W. Huddleson, Fairfax, Va.
Glencairne Mark Antony 85486—R. H. L. Chichester to B. D. Spalding & D. S. Coale, Aberdeeen, Md.
Glen's Star 85364—W. D. Mulry to R. A. Hass, Fairchild, Wis.
Glenwood King of Tristram Farm 72571—Tristram Farm Co. to G. G. Fairchild, Pipestone, Minn.
Glenwood of Springside 85380—William Armstrong & J. C. Hildebrant to Albert J. Miller, Dallas, Pa.
Glenwood's Especial of Haddon 85259—E. T. Gill to John F. Rode, Swedesboro, N. J.
Glenwood's Governor of Bethany 41498—S. B. Weaver to Harry W. Bowling, Rolla, Va.
Glenwood's King Austerlitz 85528—Delmar Buttles to Ira Jeffers, Bonduel, Wis.
Glenwood's May Rose of Brookmead 56827—George Wood to Wawa Dairy Farms, Wawa, Pa.
Glenwood's Pat of Tristram Farm 76940—Tristram Farm Company to L. E. Gerde, Eau Claire, Wis.
Glenwood's Supporter 70097—Willits Bros. to Harry Rupp, Camden, N. J.
Glenwood's Supporter 70097—Harry Rupp to J. Gilbert Fenimore, Columbus, N. J.
Golcondia's Prince 79255—Michael Bridgeman to George Robbins, Ryder, N. Dak.
Golda's LeRoy 85543—E. C. Solberg to John Griffith, Rockland, Wis.
Golden Hero of Santa Cruz 78868—James A. Brown to P. L. N. Larsen, Petaluma, Calif.
Golden Hero's Brilliant of Santa Cruz 83441—J. A. Brown to J. G. Rapp, San Francisco, Calif.
Golden Jewel of Roselawn 85483—R. H. Sanders to F. P. Krumweide, Buckley, Ill.
Golden Luraland of Minot 40882—W A. Lawson to M. L. Welles, Rosendale, Wis.
Goldie's May Rose of Bitter Root 83834—Mark D. Fitzgarrald to Matt Freudenreich, Clinton, Mont.
Gold Raider of R. V. 85265—F. A. Lindsay to Mrs. Alice H. Coveny, Passumpsic, Vt.
Gole Raider's Hope's Son 85383—Est. M. A. Ryan to Deforest Kelsey, Alexander, N. Y.
Gold Raider's King 85381—Est. M. A. Ryan to M. D. Simonds & Son, Darien Center, N. Y.
Governor Chene's Boy of Crab Tree 67858—Mrs. Scott Durand to E. J. Schages, Chicago, Ill.
Grace's King of May 85482—J. P. Tarr to F. S. Stoneman, Elizabeth, Pa.
Grandeur of Koshkonong Place 81528—A. R. Hoard to Walter W. Heitz, Fort Atkinson, Wis.
Grandvu Knight 85211—Henry Baumgartener to Edw. Hass, New Holstein, Wis.
Green Ridge Captain 83615—Josiah P. Wiley to Howard M. Grim, Red Lion, Pa.
Green Ridge Honest Joe 83614—Josiah P. Wiley to Henry Lehman, Glen Rock, Pa.
Guernfalfa Defiance 79494—Math Michels to Hubert J. Freund, Malone, Wis.
Guernseynook Ashley 85355—Fred K. Babson to H. W. Griswold, West Salem, Wis.
Guernseynook Ashley 85355—H. W. Griswold to Arthur Hauser, West Salem, Wis.
Hambro's Governor of Tilden Farms 72070—Paul Gavin to F. S. & M. L. Porter, Walworth, Wis.
Handsome Clyde 50331—H. D. Lovejoy to J. F. Fess, La Crosse, Wis.
Hayes Glenwood 85201—L. Z. Young to Perry E. Pratte, Desloge, Mo.
H. B.'s Prize 74828—D. H. Looney to F. L. Shannon, Walla Walla, Wash.
Hedges 85382—Est. M. A. Ryan to George F. Fisher, Warsaw, N. Y.
Hercules of Clovermead 69829—Louie Stoll to Gerh. J. Kloempken, Hamburg, Minn.
Herndon Aimable 68144—L. B. Hudson to T. Boyd Jacobs, Newberry, S. Car.
Hexarose's Yeoman 85292—W. W. Colburn to A. J. Gebbi, Greensboro, Vt.
Hialeah Foremost 85352—H. E. Boswell to I. N. Jones, Fairfax, Va.
Hialeah Foremost 85352—I. N. Jones to Florida Ranch and Dairy Corporation, Hialeah, Fla.
Hiawatha Sequel 81735—Martin T. Allwardt to John Haar, Lemoyne, Ohio
Hillcroft Ruby's Cherub 77081—H. I. Corson to Nelson Brothers, Hudson, Wis.
Holton's Conquest 85537—Anson Phelps Stokes to Oscar M. Whittemore, Lenox, Mass.
Idylboy Duke of Bluff View 80871—J. D. Powers to C. D. Bell & A. G. Root, Elizabeth City, N. Car.
Immergrun Leader 73290—Charles M. Schwab to Hickory Ridge Duroc Breeders' Association, Loretto, Pa.
Independent of Brock Hill 85430—Anna Louise Brock to Arthur E. Crawford, Haverhill, N. H.
Isora's May King 82538—Benrud Bros. to W. A. Bringgold, West Concord, Minn.

Itchen Girl's Glenwood of Inverness 85204—A. W. Hargrave to William F. Page, Ripon, Wis.
Jack of Clover Leaf Stock Farm 59168—Oliver N. Rose to H. M. Moulton, Cumberland Center, Maine
Jack Preel of Spring Meadow 82347—Lewis H. McGrath to Louis Stecker, Chilton, Wis.
Jackson of Clovermead 85250—Louie Stoll to L. F. Brash, Cogswell, N. Dak.
Jennie's Lad of Clover Daily 82612—Fred Thurow to Aug. Schaefer, Reedsville, Wis.
Jennie's Sunkistson 84720—F. J. Rueping to Robert K. Holterman, Taycheedah, Wis.
Jerry Boy of Lighthouse 85296—Charles Stepp to H. K. Meyer, Logansville, Wis.
Jerry of La Valley Farm 85316—William Mathews to Will Hunt, Ironton, Wis.
Jerry of Nicollet 85325—E. E. Gleason & Son to Johnson Farming Co., New Ulm, Minn.
Jewel of Ebensburg 84416—Webster Griffith to E. W. Hershberger, Johnstown, Pa.
Jim of Little Platt 72887—Clyde McLeod to Pirl Riser, Platteville, Wis.
John D. of Clovermead 80653—Louie Stoll to Herman Bentz, Mora, Minn.
John Wesley of Elm Grove Farm 82959—J. W. McKean to D. E. Studebaker, Decatur, Ind.
Jolio of Gusanna Farms 71917—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Josephine's King 85262—Arthur H. Smith to Fred Kline, Durham N. Y.
Julian of Mayowood 75938—C. H. Mayo to Arus Beuhring, Claremont, Minn.
Just Noble 67522—Miss Ruth E. Francisco to Sheffield Dairy Farms Co., Inc., Pompton Lakes, N. J.
Ked of Little Platt 77600—J. N. McLeod to Heer & Wisco, Platteville, Wis.
King Bee of Prospect 78556—W. D. Hoard & Sons Co. to Bradley & Stevens, Centerville, Iowa
King Cecil of Clearview Farm 77186—M. E. Smithback to John S. Egre, Cambridge, Wis.
King of Chilmark's Grandson of Wawa 73715—George Wood to Wawa Dairy Farms, Wawa, Pa.
King of Montour 85485—Joseph Waugh to Henry F. Mills, Montour Falls, N. Y.
King Rilma of Avadean Farm 74243—J. D. Powers to Oscar Harvei, Lake Mills, Iowa
King's Hero's Nelson 79687—A. E. Nehring to Albert Hagen, Whitehall, Wis.
King's Secret of Old Hill Top 85388—Kenneth S. Morrow to David E. Jones, Mankato, Minn.
King William of McLean 82337—Clifton Laughlin to A. V. Griffith, Staunton, Va.
Laddie of Clearview Farm 73143—M. E. Smithback to Ephraim Hippe, Edgerton, Wis.
Lad of Halfway 79497—L. E. Willey to John N. Johnson, Holmen, Wis.
Lady Lou's Pomeroy of Elm Hurst 85379—F. H. Marvin to George E. Klump, Elroy, Wis.
Lady's Duke of Meadowbrook Farm 85391—John V. Hang to N. E. Stambaugh, North Canton, Ohio
Lady's Golden of Rising Sun 83351—Samuel Hertel to Mrs. Ira Coon, Lima, Ohio
Lady's Ultra Victor 70495—Allic S. Knudson to Howard E. Baldwin, Beloit, Wis.
Lake View Ultra Dean 77737—R. M. Graham to John Heebink & Henry DeMott, Baldwin, Wis.
Lake View Ultra Lauder 74329—George W. Graham to Hans Jensen, Hutchinson, Minn.
Lancelot of City View Farm 84447—N. J. Moon, Jr. to John Pickart, Oshkosh, Wis.
Langwater Poilu Fils of Breidablik 75387—Mrs. William A. Lieber to George D. Rosengarten, Malvern, Pa.
Larch Hill's Chief 78893—W. H. Erb & Sons to John Hunzinger, Iowa City, Iowa
Lassie's Ensign 79771—Est. G. G. Hartley to Ralph Tratt, Whitewater, Wis.
Lawson's Paddy of Oak Knoll 74042—T. J. Lawson to Sivert Simonson, Benson, Minn.
Lee's Prince of Calumet 79070—Edward Hass to Willie Hipke, New Holstein, Wis.
Lily's Sequel of Hammond 46632—James M. Johnson to William McCarthy, Limeridge, Wis.
Lord Dunmore's Silver Bell's Sequel 82259—William Walton to W. W. Carney & Son, Tempe, Ariz.
Lord of Rokeby 81747—R. B. Wildman to I. L. Case, Purcellville, Va.
Lou's Anna's Searchlight 72541—Fruit Bros. to C. E. Dempsey, North Lake, Wis.
Lucy's Governor of Liberty 85427—E. H. Kirklin to R. F. Conklin, Seymour, Wis.
Lura's Hector of Shady Glenn 82502—R. M. Elliot to Thomas Watkins, Goshen, Ind.
McGregor's Sunny Boy 85196—M. X. Geske to Riley Moody, McGregor, Iowa
Mabel's Mar 85558—John Felt to Orson E. Asper, Harrisville, Utah
Majestic Prince 69174—Eugene Veney to William L. Reich, Seville, Ohio
Maple Brook's Senator 85278—H. F. Boeckman to R. I. Seely, Sherwood, Oregon
Maranda's Glenwood of Mound City 44937—Wilkins & Hill to Stephen A. Enloe, River Falls, Wis.
Marcus of Koshkonong Place 74596—A. R. Hoard to Herbert E. Behl, Milton Junction, Wis.
Marguerite's Don 85472—Robert B. McKenney to Charles McGary, Dolington, Pa.
Marie's Anton of Taite Hall 66876—Est. C. H. Jennings to Sloan & Cobb, Towanda, Pa.
Mariondale Cavalier 79050—Grover Kull to William A. Erbach, Athens, Wis.
Marsh Harrier of the Prairie 79143—W. W. Marsh to George Alexander, Littleton, Iowa
Marshie's Laddie of Trout Brook 76246—H. A. Stiles & Son to J. J. Thompson, Madrid, N. Y.
Marvel's Robert of Wallinwood 76652—F. W. Wallin to Leslie A. Shoemaker, Granville, Mich.
Marydale Dood Phinney 73282—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert Albia, Iowa
Marydale Duke 80159—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Marydale Nora's Cher b 80158—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Mary Jane's Nonpareil of Few Acres 82257—Homer Mason to Ole B. Redberg, Oretown, Oregon
Mascot of Elk Meadow 73075—Christian Haugen to Henry W. Dahlke, Boyd, Wis.
Masher's Mayowood General 75941—C. H. Mayo to Herbert Stedman, Dakota, Minn.
Masher's Mayowood Governor 75940—C. H. Mayo to A. D. Conley, Cannon Falls, Minn.
Master Buoy 81525—William Rutzen to Palevicz & Zabel, Boyceville, Wis.
Maxim's May Rose King 53610—K. J. Mellinger & James McCaffrey to Est. G. G. Hartley, Duluth, Minn.
Mayfield's Duke of The Baker Farm 84767—Ida V. Gibbs to Alpha Baker, Union City, Ind.
Mayflower's Carranza of Breinholm 85249—Mrs. Hans K. Andersen to E. McKenzie, Withee, Wis.
May King of Evergreen Farm 78313—T. T. Van Sant to George G. Green, Farina, Ill.
May King's Perry of Fairy Falls 85205—John P. Nelson to Seymour E. R. Johnson, Stillwater, Minn.
May King's Sir Elsax 85358—Frank B. Evans to James N. Marcus, Elkton, Md.
May Rose King of Cherry Hill 8535?—William J. Haines to Orlando Williams, Kerrmoor, Pa.
May Rose Noble of Jean Du Luth 2d 48263—A. D. Conley to Albert Frenn, Red Wing, Minn.
May's Bopeep Mar 56957—H. T. Haugstul to David C. Berg, Hinckley, Minn.
M. C. Ladd 84272—W. W. Terry to Ira Baer, Remus, Mich.
Meadowland Utra Admiral 85281—B. Austin Cheney & Walter A. Cook to L. S. Brundage, Bantam, Conn.
Meadowland Ultra Squire 76819—B. Austin Cheney & Walter A. Cook to Ellicott D. Curtis, Bantam, Conn.
Mertie's Noble King 53562—Levi A. Martin to Fred R. Kent, Oneida, N. Y.
Midget's King of Twin Pines 77?73—C. W. Biles to W. O. Corbett, Ravenna, Ohio
Mike of Willow Wood 85535—Jay D. Russell to Thomas M. Kelsey, Martin, Mich.
Milkmaid's President 81700—C. Horn to Ed. Crisman, Bloomer, Wis.
Miriam's King of the Maples 85357—Frank B. Evans to H. Wilson Wheeler, Street, Md.
Missaukee Percy 85246—Percy Anderson to Arthur M. Smith, Lake City, Mich.
Mobjack Plutocrat 7289 —Herman Hollerith to W. H. Beard, Rockville, Md.
Monarch of Clovermead 83264—Louie Stoll to Halvor Johnson, Baudette, Minn.
Monarch of Pulpit Rock Farm 82486—Olson Bros to W. C. Miller, Bangor, Wis.
Montague's Honey Boy 74069—Mort Woods to I. M. High, Woodford, Okla.
Moose Valley Major 73656—Theo. Hollerith to Culver Guernsey Bull Association, Culver, Minn.
Murne's Eminent of Inverness 78690—A. W. Hargrave to Peter Daane, Brandon, Wis.
Mysota of Walnutvale 85493—Walter W. Little to Charles Richter, Hanover, Pa.
Nadieno's Grandson of Dublin 85353—William Rawlings to W. B. Rice, Dublin, Ga.
Napoleon of Chestnut Ridge 83157—William Erf to H. M. Montgomery, Port Clinton, Ohio
Nathan of Clearview Farm 73142—M. E. Smithback to Herman Olson, Cambridge, Wis.
Nelly's Prince of East Coleman 69627—Lloyd Clark to Leo Leitzke, Peshtigo, Wis.
Neptune of Neshaminy Farms 85389—George F. Tyler to Jesse B. Cornell, Richboro, Pa.
Netsey's Sovereign of Frenchdale 79451—S. C. French to W. A. Finner, Arcadia, Wis.
N. H. C. Royal's Pat 79797—New Hampshire College to S. V. L. Lippitt, San Juan, Porto Rico
Norwood of Medina 85442—Charles F. Hess to Anton Lins, Pittsville, Wis.
Norwood of Ore Hill 52945—Wilkins & Hill to Linton Kamm & Rube Johnson, Rewey, Wis.
Nucleus of Koshkonong Place 77722—A. R. Hoard to W. N. Porter, Evansville, Wis.
Onisquethaw's King 73294—Dewey F. Vadney to Karl Kunke, Greenville, N. Y.
Overland Holden Hero 74111—W. S. McBane to R. M. Artman, Leechburg, Pa.
Paramount Vivian's Valentino 84386—Otto Feess to R. H. Williams, Oswego, Kansas
Pat Grayson 78452—Robert B. Mallory to Hiram E. Bowman, Waynesboro, Va.
Paula's Sailor Lad 760 3—Anne E. Tieken to Art Person, Sparta, Wis.
Pauline's Pride's Jack 81492—George H. Benson to John Brandel, Fort Atkinson, Wis.
Paul's Pride of Clara City 85356—Harm J. Koenen to Angelus Heins, Clara City, Minn.
Pearl's Barron 85392—F. B. Conklin to Frank Maher, Puposky, Minn.
Pearl's Gallant 79128—N. J. Fike to William A. Bridge, Waterloo, Iowa
Pencoyd Musketeer 77399—T. W. & I. W. Roberts to T. W. & I. W. Roberts, Bala, Pa., & Ben H. & H. F. Williams, Monroeville, Ohio
Pergue's Golden King 70704—Ernest W. Sass to Scott Evans, Seymour, Wis.
Pergue's Golden Lad 69907—L. I. Hall to M. D. Newcomer, Galesburg, Ill.
Philippa's King 85187—W. J. Dawson to Jacob T. Weimar, La Crosse, Wis.
Philbert's Dewie 80700—Fred Bisping to George B. Fletcher, Northfield Minn.
Polly's Valiant of Urban View 64737—A. V. Garlock to August Rentz, Bertha, Minn.
Premier of Lakeside 77581—Otto W. Post to Charles T. Easton, Marietta, N. Y.
Premier's Captain King 81266—Alfred I. Stubbs to Dean W. Kelsey, Franklinville, N. Y.
Pretor's May King of McLean 82338—Clifton Laughlin to Granville S. White, Herndon, Va.
Pride Home Purism 85491—J. Will Mayes to C. H. Leach, Turbotville, Pa.
Pride of Exeter 85207—H. L. Welsh to R. B. Wildman, Leesburg, Va.
Pride's Mark 77192—J. S. Govin & Son to Fred J. Stewart, Durand, Wis.
Pride's Pedro 85190—Henry A. Wilson to W. S. Howland, Charlestown, N. H.
Pride's Topsy Squire 78314—George McKerrow & Sons Co. to J. N. Thornstad, Wahkon, Minn.
Pride's Ultra King of Rosemont Farm 83822—Walter Simpson, Jr. to Hiram E. Remsburg, Middletown, Md.
Prince Garold 85481—Charles Coon to W. P. Greer, Peck, Idaho
Prince James of White Oak 74450—J. H. Patrick to W. M. Patrick, Woodward, S. Car.
Prince Reo's Lad 65310—John Schreiner to Charles Seidel, Rib Lake, Wis.
Prince Royal of Fair Acres 85428—A. C. Hottenstein to A. A. Showers, New Columbia, Pa.
Priscilla's Nonpareil of Inverness 78689—A. W. Hargrave to E. W. Kolb, Berlin, Wis.
Prize King of Vesuvius 68521—H. F. Aderhold to Louis Be'rendt, Athens, Wis.
Procreator of Old Homestead 83805—Halver Halverson to Oscar Blaschke, Oakdale, Wis.
Progress of Alla-Dean Farms 85192—J. M. Coleman to Leo L. Coleman, Marysville, Ohio
Pr gress of Alla-Dean Farms 85192—Leo L. Coleman to State of Ohio Dept. of Public Welfare, Toledo, Ohio
Proud Duke of Manse Moraine 85280—E. E. Osborn & Sons to Charles Hind, Independence, Iowa
Queen's Beauty of Green Mountain Farms 61217—C. A. Carlisle to H. C. Creviston, Vanburen, Ind.
Queen's Best Fancy Boy 85444—A. C. Neal to Rolla McCrea, Fillmore, N. Y.
Queen's Russler 77773—E. R. Frissell to W. V. McDowell, Stephen, Minn.
Queen's Tristan 84097—F. A. Daniels to R. P. Page, Burbon, Mo.
Queen's Veteran of Walnut Ridge 75590—Est. George S. Love to Baker & Parsons, Eagle, Wis.
Raider Ben of Rowilla Glen 79153—A. B. Williamson to Philip Eckart, Copley, Ohio
Raider's Royal Boy of Maple Shade 80591—F. F. Hayman to B. G. McCracken, Clearfield, Pa.
Ranier of Bralee 53809—C. A. Peterson & Co. to Forsberg Bros., Port Angeles, Wash.
Raymond Belle's Promise 70297—Benrud Bros. to W. A. Bringgold, West Concord, Minn.
Rebecca's Columbus of Calder Farm 75928—Turner & Duvall to Herbert Tracy, Bentley Springs, Md.
Redvale Governor 85251—John W. German to Samuel S. Poor, Andover, Maine
Red Wing Laddie's Starlight 73590—A. I. & J. Hughes to Edwin C. Gerber, Oregon City, Oregon
Reuben Brookside of Xmoor 85378—Ernest Musson to A. B. Crandell, Howell, Mich.
Rex of Maple Lane 85429—P. R. Gillin to Isaac Finch, North Liberty, Ind.
Riegel's Lord Justice 80762—Ware Shoals Mfg. Co. to C. B. Leonard, Donalds, S. Car.
Riegel's Royal Judge 80391—Ware Shoals Mfg. Co. to J. A. Cobb, Greenwood, S. Car.
Rilma's Pioneer 37085—A. J. Archer to M. P. Hernandez, La Mesa, N. Mex.
Ripple's May King 83174—George Vidas to J. E. Dickson, Dallas City, Ill.
Rival Boy Blue 78271—H. H. Babcock to Lars L. Hirby, Cambridge, Wis.
Rival's Butter Boy 75976—W. F. Bahnub to Rudolph Brandan, Wilton, Wis.
Rival's Butter Boy 75976—Rudolph Brandan to E. P. Beecher, Wilton, Wis.
Rival's Duke's Prize of Ira 85288—David Weldon to Lynn Denrick, Ira, N. Y.
Rockingham's May Boy of Riverview 85445—Joseph C. Shoemaker to Henry C. Richards Bridgeton, N. J.
Rollwood Sagallou 84165—Rollin S. Woodruff to L. M. Sagal, Branford, Conn.
Romulus of Cuyuna 43449—H. Fossen to C. W. Cox, Hill City, Minn.
Rose's Prince of Plain View G. F. 69493—Thurman Miller to George Spies & Son, Dover, Ohio
Rosette's Raider of Guernsey Home Farm 85526—H. C. & E. B. McCamon to Edwin Weaver, Washingtonville, Ohio

Rosie's Discovery of West Hill 79793—W. C. Hill to Earl Palmer & Cronen Kies, Platteville, Wis.
Rowan King of W. S. R. 82742—C. L. Neel to C. W. Harvey, Greenville, N. Car.
Royal Noble of R. V. 70981—F. A. Lindsay to Lester J. Mills, Groton, Vt.
Royal of Rising Sun 61863—Arthur J. Spaulding to Samuel Hertel, Van Wert, Ohio
Sailor Lad's King 72705—Wayne A. Munn to Oscar Kopperud, Rushford, Minn.
St. Croix Cedar 85557—Lloyd Rundell to L. Erikson, New Richmond, Wis.
St. Croix Clara's Raider 77577—Lloyd Rundell to Rudesill Bros., Baldwin, Wis.
St. Croix Raider's Frenchman 81285—Lloyd Rundell to River Falls State Normal School, River Falls, Wis. & Lloyd Rundell, Roberts, Wis.
St. Croix Raider's Sequel 81286—Lloyd Rundell to Jennie Eastlund, Dresser Junction, Wis.
Sambo of Meadowbrook Heights Farm 68934—George R. Hofstetter to August Bluhm, Beaver Creek, Oregon
Sorgan's Governor 84505—E. Feind to S. L. Myhres, Hayti, S. Dak.
Saydy's Prince of Oaklawn 38024—Joseph Sausen to C. A. Storm, Chisago City, Minn.
Secret of Old Hill Top 85387—Euphemia M. Walker to Roy Hubmer, Mankato, Minn.
Secret's May Rose Donald of Pelican 80852—Otto C. Foss to F. A. Hoyt, Barnesville, Minn.
Selector of Bon Ayre 81046—H. W. Wigman to John Williams, North Adams, Mich.
Select's Major 63443—W. O. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Selomomith 2d's Rexall of Loberg Glen 77358—Est. L. L. Loberg to Charles Madison, Amherst, Wis.
Sensation 58030—Howard Martin to Jesse B. White, Maiden Rock, Wis.
Sequel's Alexander of Graham's Dale 51803—J. E. Spangberg to C. S. Laursen, Luck, Wis.
Sequel's and Lady's King 85210—C. Allen May to Clarence J. King, Mount Wolf, Pa.
Sequel's Fawn Beauty's Governor 85248—A. H. Wieneke to William H. Thies, Pipestone, Minn.
Sequel's Governor of Spring Mead 85206 (Imp.)—C. W. Barron to Jacob H. Rohrer, Lancaster, Pa.
Sheiler's Glenwood Boy of Lynnhurst 43695—Leo A. Winters to A. E. Jackson & Dolph Mortimer, Valton, Wis.
Silverbrook Buzby 85443—Lowell Gable to Charles S. Powell, Ardmore, Pa.
Sir Cromwell, Captain of the Blue Grass 67113—Jake Fenchell to George Pilgrim & Sons, Edgewood, Iowa
Skeezicks of Lonsdale 81781—E. T. Stewart to Mark Andrews, Prosper, N. Dak.
Sly's Lad of Calumet 79069—Edward Hass to George Rab, Kiel, Wis.
Snow-ball of Peshtigo Valley 77654—C. J. Rasmussen to C. E. Cummings, Hiles, Wis.
Spaulding's Lillian's Don 85580—Est. Alice W. Spaulding to John A. McLean, Pittsfield, Maine
Speculator of Sunnyside 85487—John Alfred Hix to Johnston Bros., Farmville, Va.
Standard's Son Andy 69301—Henry Greiger to C. A. Anderson & Son Chesterton, Ind.
Steele's Hill Theodore 85484—Charles H. Tyler to John S. Wallis, Sanbornton, N. H.
Stranford of Mound City 81096—Charles A. Wilkins to Orville Jones, Galena, Ill.
Strongheart of the Rancho 85284—D. O. Brant to Carl M. Vickery, Rohnerville, Calif.
Sunbeam's Lad 83777—W. A. Powell to E. E. Voris, Parma, Idaho
Sunny Mead's Rex 80037—Henry Bandli to Harry H. Brown, Eau Claire, Wis.
Thelma's Jewel of Braeview 78505—E. G. Pickard to C. L. Bryant, Garrettsville, Ohio
Thistledown Conrad 85285—L. L. Barney & Sons to Harold P. Gilkey, Kalamazoo, Mich.
Topsy's Hero 79638—William McCarthy to Frank Ramsey, Baraboo, Wis.
Tricksey Sam's Echo 85282—Otto Baeseman to Charles Hintz, Fenwood, Wis.
Trix of Little Platt 75271—J. N. McLeod & Son to Ray Bushnell Platteville, Wis.
Trixy's May Rose of the Ridge 85261—Fred C. Gleason to C. Hershberger & F. Schlosser, Bremen, Ind.
Ultra King's Jumbo of Waverly 73918—Est. L. G. Caviness to J. R. Clemens, Leesburg, Va.
Ultra Lishman's Alvin 84958—George McKerrow & Sons Co. to Joseph Chadwick, North Ogden, Utah
Upland's Supreme 64511—George Wood to Wawa Dairy Farms, Wawa, Pa.
Valentine Prince 78113—H. C. Adams to Carl W. Robinson, Kanawha, Iowa
Vauxbeletes Chief 83510—Robert C. Huntzicker to Oscar Kuenkel, Neillsville, Wis.
Veda's Joy's King 85279—C. H. & W. A. Boynton to Jake Fenchel, Strawberry Point, Iowa
Violet of Theodora's Noble 80922—Mrs. William A. Lieber to Mrs. E. B. Cassatt, Berwyn, Pa.
Viscount of Clovermead 74689—Louie Stoll to Arthur Spainhower, Wheaton, Minn.
Volunteer of Ore Hill 80130—Dale E. Rundell to James M. Johnson & Isaiah J. Butcher, Hillsboro, Wis.
Washington of Buttonwood 64500—Church Farm School to Lardner Howell, Whitford, Pa.
Watson of Andalusia 69885—Church Farm School to Charles T. Thomas, Whitford, Pa.
Wedgemere Champion 66350—Charles Hornburg to S. S. Wells, Cato, N. Y.
West Limits Chief 78317—J. N. Dunbar to W. T. Hayden & Alva Drake, Columbus, Kansas
Winnie's Bob of Teegarden 78180—W. H. Byers & Son to W. H. Williams, Stillwell, Ind.
Winona's Ledyard Bay 35185—Howard W. Sneck to L. A. Colton, Geneva, N. Y.
Woodside Prince 84124—S. N. Root to Benj. G. Bushong, Columbia, Pa.
W. R.'s Reo 61288—Ed. Blodgett to Charles L. Pearson, River Falls, Wis.

COWS

Adaline of Bon Ayre 71989—J. B. Byers to J. B. Swann, Rock Hill, S. Car.
Adella of Blue Clay 109043—Spencer Gernert to Joseph V. Hood, West Grove, Pa.
Admiral's Richesse of Redvale 135318—John W. German to Samuel S. Poor, Andover, Maine
Albamont Harebell 121732—John C. Haartz to George E. Argard, Atlanta, Ga.
Albamont Holly 121729—John C. Haartz to George E. Argard, Atlanta, Ga.
Aline of Riverview 93553—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Alma's Elaine of Few Acres 125181—Homer Mason to L. Townsend, Gervais, Oregon
Altha Beauty's Pride 71273—George D. Wilder to H. E. Cook, Denmark N. Y.
Althea of Barrymoor 47269—E. P. Adams to Dieckhoff Bros., Hinsdale, Ill.
Alyssum of Annandale 47336—Norman T. Boggs to J. O. Winston, Saugerties, N. Y.
Amelia of Willow Lane 116852—M. L. Welles to E. H. Hewitt, Minneapolis, Minn.
Amy of Long Meadows 58822—Adam M. Bennett to J. A. Tawney, Gettysburg, Pa.
Ancora of Wawa 88258—George Wood to Wawa Dairy Farms, Wawa, Pa.
Anemone of Watervliet 106918—Frank H. McGowan to R. W. Hain & L. A. Pemberton, Cassopolis, Mich.
Anna Belle of Brownlea Farm 140671—Brown & Kisling to Charles G. Brown, Mansfield, Ohio
Anna of Cornerview 75195—Charles Hornburg to S. S. Wells, Cato, N. Y.
Anna of Home Acres 138540—Eugene Griffin to Henry Burden, Cazenovia, N. Y.
Annette Bell 3d's Countess 55332—George Wood to Wawa Dairy Farms, Wawa, Pa.
Antoinette's Blossom 120316—E. S. Williams to B. E. Williams, Irwin, Pa.
Apollo's Fille of Wawa 115706—George Wood to Wawa Dairy Farms, Wawa, Pa.
Apollo's Violet of Wawa 118486—George Wood to Wawa Dairy Farms, Wawa, Pa.
Apple Blossom of Linwood 138608—J. Dwight Dean to H. B. Snyder, Bellville, Ohio
Arabella of Bal-Barr 134039—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Arabella's Wehneetah of Maplewood 89048—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Aviatrix of Bal-Barr 13068—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Baby's Beauty of Walnut Avenue 140019—W. T. Andrews to J. A. Cotsie, Butler, Ohio
Barbara of Bal-Barr 113544—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Beatrice of Haddon 31521—Lardner Howell to Martha G. Thomas & Anna Thomas Howell, Whitford, Pa.
Beauty of Lily Dale Farm 36794—Guy Anderson to H. G. Farley, Stacyville, Iowa
Beauty's Steara 51001—J. H. Stewart to Martin Jorgensen, Frederic, Wis.
Belle's Hope of Hillside 77784—Wilkins & Hill to Andrew & Nelson, Livingston, Wis.
Belle's Juniata of Few Acres 135248—Homer Mason to Casper Huber, Mohler, Oregon
Belle's Glenwood Lassie 63580—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Belline's Wilson's Governess 111611—E. S. Williams to B. E. Williams, Irwin, Pa.
Bell of Elk Meadow 84468—N. H. Nelson to John F. Stallman, Elk Mound, Wis.
Bellwood Fanny May 111477—Myron A. Wick to C. A. Bartlett, Painesville, Ohio
Bequest Judy 132738—O. P. Emerson to Henry Pinke, Marion, N. Dak.
Bernice of Esther Bell 140558—William K. Patrick to B. F. Sheridan, Fond du Lac, Wis.
Beth of Hillside 134225—Wilkins & Hill to John F. Loehr, Tipton, Iowa
Betsey of High Rock 140987—Jesse H. Chapman to W. S. Thomas, Groton, Conn.
Betty of Bal-Barr 130466—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Betty Yeksa's Theresa 87396—E. W. Pfrang to liam Waters & Bros., Germantown, Md.
Billy France's Granddaughter of Wawa 113854—George Wood to Wawa Dairy Farms, Wawa, Pa.
Blanche of Apple Ridge 123057—Oscar B. Waltz to G. A. Brandt, Rockford, Ohio
Blossom's Princess 75448—George Vidas to Joe Swartz, Des Moines, Iowa
Blue Clay's Queen 109040—Spencer Gernert to Joseph V. Hood, West Grove, Pa.
Bob's Snowball of Bluff View 91772—Walter G. Becker to Bradley S. Stevens, Centerville, Iowa
Bobzella 107547—J. A. McComb to John A. Ewing, Sycamore, Ga.
Bobinetta of Sarnia 2d's Dolly 138513—O. P. Enerson to Henry Pinke, Marion, N. Dak.
Bonetta of Sarnia 2d's Ida Jane 138511—O. P. Enerson to Henry Pinke, Marion, N. Dak.
Bonheur's Golden Lassie 139928—Est. Miss Katherine E. Silsbee to Essex Co. Agricultural School, Hawthorne, Mass.
Bonnie Gipsy Queen 46453—Frank H. McGowan to R. W. Hain & L. A. Pemberton, Cassopolis, Mich.
Boone's Lady's Maid 84005 (Imp.)—Robert Brookie to Thomas A. Brookie, Kirklin, Ind.
Bozeman's Pride 95647—W. O. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Broad Ripple's Heirloom 70654—E. C. Towne to Charles C. Sherman, Boise, Idaho
Brook Farm Phyllis 141153—Anson Phelps Stokes to O. M. Whittemore, Lenox, Mass.
Brook Farm Martha 141152—Anson Phelps Stokes to J. G. Van Etten, Kingston, N. Y.
Brooklandwood Virginia 139590—I. E. Emerson to J. B. Bray, Wakema, Va.
Brookmead's American Beauty 138490—Frank Graham Thomson to Mrs. E. H. Brockenbrough, Lynchburg, Va.
Brookside's Beauty 24537—Emil Knudson to J. P. Fess, La Crosse, Wis.
Brookwood Anna Dear 141177—Alton Nolop to Adolph H. Thompson, Black River Falls, Wis.
Busy Bee of Riverview 46385—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Busy Bee's Honey of Wawa 126685—George Wood to Wawa Dairy Farms, Wawa, Pa.
Buttercup's Burita of Few Acres 123300—Homer Mason to Wendell Lommen, Mohler, Oregon
Butter Lass of River View 73683—F. A. Lindsay to A. M. Ellis, Leonardo, N. J.
Calypso's Bettie 141035—John T. Whalley to W. E. Wines, Meridian, Idaho
Campbell's Sequel 72004—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Caribou Elizabeth 84289—George C. Stone to Reginald M. & Denise G. Cleveland, Princeton, N. J.
Caribou Hope 84787—George C. Stone to Reginald M. & Denise G. Cleveland, Princeton, N. J.
Caribou Maiden 2d 114603—George C. Stone to Reginald M. & Denise G. Cleveland, Princeton, N. J.
Caroline of Bal-Barr 137610—Ballard & Barrett to F. W. Ballard, Novelty Ohio
Catania Cora 132452—George M. La Monte to Thomas H. Mettler, East Millstone, N. J.
Catherine of Seneca River 140925—John H. Kelly to S. S. Wells, Cato, N. Y.
Cavalier's Elm Tree Duchess 114714—B. Austin Cheney & Walter A. Cook to University of Nebraska, Lincoln, Nebr.
Chace 99588—James Logan Fisher to Robert R. Meigs, Havre de Grace, Md.
Cherry's Beauty of Lloyddale 140695—Est. Arthur Lloyd to Gilbert Lloyd, Pickett, Wis.
Choice Goods of Riverview 58793—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Choice Lady of Riverview 93555—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Chloe Tops of Orchard Hill 138073—Park Weed Willis to J. M. Olson, Elma, Wash.
Cinderella of Hillside 126115—Wilkins & Hill to P. F. Graff, Lancaster, Wis.
Clarabella of Bel-Barr 134038—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Clara of Maplelawn 64817—Wilkins & Hill to O. R. Wilkins, River Falls, Wis.
Cleo Tops of Orchard Hill 134261—Park Weed Willis to J. M. Olson, Elma, Wash.
Coquette of Buckeye Farm 84129—Est. Rush Taggart to John W. Herbst, Coscob, Conn.
Coral Queen's Lassie of Oakland 86670—Joseph R. Cissell to Rudolph B. Lueders, Perryville, Mo.
Cora of Mobjack 106086—H. Hollerith to Walter T. Weaver, Rosslyn, Va.
Corellia of Sarnia 50462 (Imp.)—Tristram Farm Co. to Adams Brothers, Eagle River, Wis.
Corita's Governor's Lass 140670—Clark & Jackson to George S. Love & Sons, Waukesha, Wis.
Cosy May Rose Daisy of Cress Lawn 126047—B. E. Totten to George N. McCamon, Lisbon, Ohio
Cosy May Rose Daisy of Cress Lawn 126047—George N. McCamon to H. W. Wigman, Lansing, Mich.
Cosy May Rose of Cress Lawn 126047—H. W. Wigman to Herbert J. Sewell, Detroit, Mich.
Countess of Bear Creek 140688—Arad B. Vickery to James M. Coker, Orange, Ga.
Countess Zogheb 2d 60482—B. F. W. Russell to Ernest V. Eaves, Jaffrey, N. H.
Countess of Braeside 123959—George McKerrow & Sons Co. to John F. Loehr, Tipton, Iowa
Cowslip of Kynlyn 139911—Louis C. Emmons to Arthur C. Emler, Germantown, Pa.
Craft's Bells 140561—J. S. Alexander to R. L. Smith, Mooresville, N. Car.
Crystal F. 123864—James Logan Fisher to Robert R. Meigs, Havre de Grace, Md.
Dairymaid of Tristram Farm 89785—A. B. Grapes to John Thatcher, Knapp, Wis.
Dairymaid's Fleur-de-lis 141214—W. L. Blayney & William H. Hutchinson to G. Virgil Hutchinson, Claysville, Pa.
Dairymaid's Wildflower of Bethany 76720—E. W. Oglebay to J. C. Penney, Hopewell Junction, N. Y.
Daisy Cole of Westwood 34839—Warren C. Briggs to Frank L. Hall, Buffalo, N. Y.
Daisy Goldie 139139—W. B. Crebs to J. Will Mayes, Howard, Pa.

Daisy of Dorset Cottage 49519 (Imp.)—Wilkins & Hill to O. R. Wilkins, River Falls, Wis.
Daisy's Beth 141178—John Felt to Orson E. Asper, Harrisville, Utah
Dan's Violet of Wawa 81926—George Wood to Wawa Dairy Farms, Wawa, Pa.
Darling Mary of Valley View 51873—Howard W. Sneck to L. A. Colton, Geneva, N. Y.
Darling's Majesty of A. D. F. 41569—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Darling's Rose Majesty 96485—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Dayspring's Beauty of Cranbrook 140821—George G. Booth to Ross G. Adams, Birmingham, Mich.
Deanie's June Queen 124126—Est. Albert Hartzler to James B. Robertson, Eccleston, Md.
Deanie's June Queen 124126—James B. Robertson to Janon Fisher, Eccleston, Md.
Delinda's Cherie 126857—O. M. Whiting to John W. Hollis, Hornell, N. Y.
Derby's Queen 140864—Frank H. McGowan to Derby Bros., Covert, Mich.
Derilisey of Oak Ridge 3d 45860—Ralph Tratt to Tarr Bros., New Auburn, Wis.
Dolly Glenwood of Whitford 39618—Lardner Howell to Martha G. Thomas & Anna Thomas Howell, Whitford, Pa.
Dolly's Fanny Sequel 107549—J. A. McComb to John A. Ewing, Sycamore, Ga.
Dora's Boy's H. T. R. 106602—Ralph Tratt to Tarr Bros., New Auburn, Wis.
Dorinthea of Ellerslie 80534—George Wood to Wawa Dairy Farms, Wawa, Pa.
Doris May of Waddington 138617—F. W. Oglebay to Edward P. & Joseph W. Bott, Triadelphia, W. Va.
Doris of Apple Ridge 125102—Oscar B. Waltz to G. A. Brandt, Rockford, Ohio
Dorothy of Wilchester 141179—W. C. Leland to H. W. Wigman, Lansing, Mich.
Dorothy of Wilchester 141179—H. W. Wigman to John Williams, North Adams, Mich.
Dorothy's Lady of Bon Ayre 140563—T. E. Brinker to H. W. Wigman, Lansing, Mich.
Dott of Fairview 135157—J. G. Seward to John A. Ewing, Sycamore, Ga.
Douit Rose II. 47912 (Imp.)—George S. Brewster to Homer M. Preston, Jamestown, N. Y.
Duchess Frau of Hillside 58797—Wilkins & Hill to Joseph Barrett, Platteville, Wis.
Duchess Glenwood Taylor 47003—Ernest W. Sass to N. J. Moon Jr., Oshkosh, Wis.
Duchess IV. of Mt. Plaisant 49518 (Imp.)—Wilkins & Hill to Wilson Cunningham, Platteville, Wis.
Duchess of Riverview 41516—Nelson H. Howe to William C. Cook, Norwich, N. Y.
Effie Primrose of Hillside 128285—Wilkins & Hill to Homer F. Rundell, Livingston, Wis.
Elaine of Hidden Valley 81977—L. Nielsen to A. T. De Forest, Palo Alto, Calif.
Elaine's Princess of Santa Clara 138664—L.Nielsne to A. T. De Forest, Palo Alto, Calif.
Elaine's Queen of Santa Clara 119531—L. Nielsen to A. T. De Forest, Palo Alto, Calif.
Elva's Lady Oneita 140685—C. H. Elkinton to R. A. Jones, Foster, Wis.
Elizabeth of Whitford 72324—Lardner Howell to Martha G. Thomas & Anna Thomas Howell, Whitford, Pa.
Ella's Nellie 119737—J. A. McComb to John A. Ewing, Sycamore, Ga.
Ellendale Gay Full of Grace 128610—George W. Olson to Anna Marie Olson, Carver, Minn.
Ellen Lucile of Golden Rod Farm 140875—M. S. Myers to L. P. Kreischer, Van Wert, Ohio
Ellenwood's Roselyn of White Farm 62128—Melvin A. Abbott to Margaret F. & Henry A Buzzell, Mayville, N. J.
Ellie Dawn of Rudgate 85318—R. B. Jackson to Harry Rainey, Birmingham, Mich.
Elo of O'Klare 76908—Thomas Harville to Benj. Vollendorf, Eau Claire, Wis.
Elsie Gene 2d 122108—Paul J. Lamb to J. L. Findel, Buchanan, Mich.
Elsie Lady 115581—Paul J. Lamb to J. L. Findel, Buchanan, Mich.
Elsie Lily 114097—Paul J. Lamb to J. L. Findel, Buchanan, Mich.
Elsie Marie 3d 101283—Paul J. Lamb to J. L. Findel, Buchanan, Mich.
Elsie Marie 4th 114096—Paul J. Lamb to J. L. Findel, Buchanan, Mich.
Elsie Marie 5th 114100—Paul J. Lamb to J. L. Findel, Buchanan, Mich.
Elsie of Rose Farm 74514 (Imp.)—J. H. Patrick to S. L. Robbins, Chester, S. Car.
Elsie's Maid of Orleans 100975—W. S. Lawton to Gifford C. Lawton, Walker, N. Y.
Empress' Effie of Echo Bay Farms 140866—R. P. Guptill to A. H. Schmiege, Antigo, Wis.
Ester Ann of Fair View 98664—Est. W. Harvey Kugler to W. C. Voegtlen, Lebanon, N. J.
Esther Bell 67733—William K. Patrick to B. F. Sheridan, Fond du Lac, Wis.
Ethel's Eileen of Few Acres 13543—Homer Mason to E. A. Blackmore, Mohler, Oregon.
Ethel's Sunbeam of Few Acres 123299—Homer Mason to H. W. A. Tramm, Chehalis, Wash.
Eunice of Alfred 2d 49817—Howard W. Sneck to L. A. Colton, Geneva, N. Y.
Eva of Hillside 102294—Wilkins & Hill to William Birdzell, Elizabeth, Ill.
Eva Rose of Sylvanite 59569—R. M. Graham to L. Larson, Chickasha, Okla.
Fair Ruth of Spring Meadow 103204—E. C. Schultz to Lewis H. McGrath, Chilton, Wis.
Fairy of Maple Lawn 115772—Joseph M. Kehoe to William Sissley, Lancaster, Wis.
Fanny III. of Penrose 48320 (Imp.)—George Wood to Wawa Dairy Farms, Wawa, Pa.
Favorite's Frostie of Hawthorn 116740—J. R. Love to Joseph C. Bodensteiner, Ossian, Iowa
Fawn of Riverside 3d 52925—J. D. Gibson to B. A. Huffman, Bentleyville, Pa.
Fern's Minora 70520—Benrud Bros. to H. A. Bringgold, West Concord, Minn.
Fidie of Brock Hill 51100—Est. O. F. Swoveland to N. E. Dunifon, Willshire, Ohio
Fillpail's Jewell of Waverly 122435—Est. L. G. Caviness to C. Cyril Kline, Frederick, Md.
Florham Fancy Rose 90235—Glenden Land Co. to H. G. Haskell, Wilmington, Del.
Florham Josephine 95187—Harry G. Haskell to Glenden Land Company, Wilmington, Del.
Flossie Topsy of Orchard Hill 122572—Park Weed Willis to J. M. Olson, Elma, Wash.
Flossy of Village Par c 131383—F. E. White to Roy Jones, Beloit, Wis.
Forestdale Bluebird 119323—Richard D. De Forest to Charles E. Cotting, Boston, Mass.
Forestdale Deanie Girl 125142—Richard D. De Forest to Charles E. Cotting, Boston, Mass.
Forestdale Sheila 111587—Richard D. De Forest to Sanford Stud Farm, Inc., Amsterdam, N. Y.
Forestine's Laddie Princess 137396—D. R. Butler to N. D. Snyder, Wyalusing, Pa.
Forest's Edna of Hawthorn 136459—J. R. Love to O. W. Halverson, Maple, Wis.
Francesdale's King Masher's Lassie 97692—Est. Albert Hartzler to James B. Robertson, Eccleston, Md.
Francesdale's King Masher's Lassie 97692—James B. Robertson to Janon Fisher, Eccleston, Md.
France's Linda of Wawa 86873—George Wood to Wawa Dairy Farms, Wawa, Pa.
Frances of Broad Ridge 40511—W. P. Parker to C. B. Seger, Lynchburg, Va.
France's Snowdrop of Wawa 101676—George Wood to Wawa Dairy Farms, Wawa, Pa.
Frances Starr 127707—Mrs. Ellen M. Page to George La Laline, Plainfield, Vt.
Gail's Mary Jane of Few Acres 109746—Homer Mason to C. L. Dye, Tillamook, Oregon
Galaxy's Maid of Farmdale 76209—Light Townsend to J. S. Clowney, Blairs, S. Car.
Galli-Curci of Riverview 96747—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N.Y.
Gem of Mapleleaf 61299—Wilkins & Hill to Stephen A. Enloe, River Falls, Wis.
Genevieve of Forest Lodge 97523—J. H. Bickert & B. E. Richmond to J. H. Bickert & Frances R. Bickert, Albia, Iowa
Gladiola of Caldwell Place 132698—E. D. De Right to John S. Rich, Marion N. Y.
Gladys B. 118951—James Logan Fisher to Robert R. Meigs, Havre de Grace, Md.
Gladys of Koshkonong Place 2d 42949—A. R. Hoard to A. Paddock & Sons, Salem, Wis.
Glenara of Hillside 136960—Wilkins & Hill to O. R. Wilkins, River Falls, Wis.
Glenchester Anne 137270 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Countess 127281 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Daisy 137278 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Faith 137280 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Fascination 137284 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Floss 137274 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Flower 137279 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Frances 137272 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Jewel 137267 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Lass 137273 (Imp.)—C. W. Barron Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Maggie 137271 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Primrose 137269 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Queen 137282 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Rose 137285 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Rosetta 137268 (Imp.)—C. W. Barron to Glenchester Farms, Wyebrooke, Pa.
Glenchester Ruby 137286 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Surprise 137277 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Sweet 137283 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Valentine 137276 (Imp.)—C. W. Barron the Glenchester Farms, Inc., Wyebrooke, Pa.
Glenchester Violet 137275 (Imp.)—C. W. Barron to Glenchester Farms, Inc., Wyebrooke, Pa.
Glendale Linda Lou 140720—A. B. Grapes to John Thatcher, Knapp, Wis.
Glendale Sue 140718—A. B. Grapes to W. R. Zabel, Boyceville, Wis.
Glenolive of Riverside 37906—C. B. Thatcher to Charles Daniels, Clear Lake, Wis.
Glen's Beauty of Hillside 102759—Wilkins & Hill to Burg & Nodolf, Livingston, Wis.
Glen's Doris of Hillside 113894—Wilkins & Hill to A. J. Hoge, Springville, Iowa
Glenwood's Lady Raymond of Wawa 87459—George Wood to Wawa Dairy Farms, Wawa, Pa.
Glenwood's Princess of Wawa 87461—George Wood to Wawa Dairy Farms, Wawa, Pa.
Glenwood's Queen of Wawa 87458—George Wood to Waw airy Farms, Wawa, Pa.
Glenwood's Sultana of Wawa 87457—George Wood to Wawa Dairy Farms, Wawa, Pa.
Glory of Koshkonong Place 2d 42710—A. R. Hoard to A. Paddock & Sons, Salem, Wis.
Golden Buttercup 31533—J. S. Whitmore to John R. Clemens, Leesburg, Va.
Golden Governor's Fleurie of A. D. Farm 60094—C. E. Seiberling to J. H. Greg, Chagrin Falls, Ohio
Golden Lillian 107697—B. E. Williams to Mary Capreuse, West Newton, Pa.
Golden Wanderer's Betty 139927—Est. Miss Katherine E. Silsbee to Essex Co. Agricultural School, Hathorne, Mass.
Goldie's Genevieve 140666—George H. Miller to Joseph Ryan, Devils Lake, N. Dak.
Governor's Diamond Beauty 140664—H. O. Gunder to D. A. Snyder, Marysville, Ohio
Governor's Lenora of Keewaydin 61893—Amsy Kime to R. A. Blood & Son, Bristol, Ind.
Grace of Wildwood 111441—W. E. Scripps to Scranton Trevor, Warren, Mich.
Grandvu Alice 121444—Henry Baumgartener to Harry P. Cady, West De Pere, Wis.
Grandvu Gem 118296—Henry Baumgartener to Harry P. Cady, West De Pere, Wis.
Grandvu Lendabel 129694—Henry Baumgartener to William P. Brenner, Green Bay, Wis.
Grandvu Pansy 121446—Henry Baumgartener to Harry P. Cady, West De Pere, Wis.
Great Test of Riverview 93554—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N .Y.
Greenwode Alice 120715—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Grenwode Blicqs Duchess 113907—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Grenwode Catharine 110922—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Grenwode Fan Tan 127835—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Grenwode Laura 120716—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Grenwode May Jane 110923—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Grenwode Miss Select 113908—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Grenwode Queen C. 127834—E. R. Whitcomb to Arthur Aldrich, Milwaukee, Wis.
Hambro's Lily 49830—Ralph Tratt to Tarr Bros., New Auburn, Wis.
Hambro's Tristran's Royalette 58459—Ralph Tratt to Tarr Bros. New Auburn, Wis.
Harmony of Hill Farm 140737—Mrs. Roger Wolcott, Sr. to Ernest R. Kimball, Arlington, Mass.
Havalon of Clovermead 77066—Louie Stoll to Fred Feltmann, Norwood, Minn.
Hayes Heiress of Forest Lodge 97524—J. H. Bickert & B. E. Richmond to J. H. Bickert & Frances R. Bickert, Albia, Iowa
Hayes Kitchener's Belle of Forest Lodge 90310—J. H. Bickert & B. E. Richmond to J. H. Bickert & Frances R. Bickert, Albia, Iowa
Hazel Irene 117091—Est. O. F. Swoveland to H. O. Swoveland, Monroe, Ind.
Hazel of Chicona 32490—F. M. Jordan to Roy P. Guard, Friday Harbor, Wash.
Hedge Hill's Beauty 117331—J. B. & G. F. Ebert to R. Holmes Page, Paoli, Pa.
Helen's Pride of Wellville 121544—James L. McIntosh to A. G. Ingham, Wellville, Va.
Helda of Village Park 123325—F. E. White to Roy Jones, Beloit, Wis.
Hedretta of Malinda 140557—William K. Patrick to B. F. Sheridan, Fond du Lac, Wis.
Henrietta Jane 55295—W. P. Parker to C. B. Seger, Lynchburg, Va.
Hillcroft Cherub's Daisy 130166—H. I. Corson to Alvin Guerkink, Baldwin, Wis.
Holbeck's Nordland Margarette 108211—Fred C. Holbeck to H. W. Wigman, Lansing, Mich.
Holbeck's Nordland Margarette 108211—H. W. Wigman to Lowell Young, Breckenridge, Mich.
Homestead Mildred May 52483—Clyde M. Worley to H. L. Sowash, Mercer, Pa.
Honoria's May King's Deanie 113640—Est. Albert Hartzler to James B. Robertson, Eccleston, Md.
Honoria's May King's Deanie 113640—James B. Robertson to Janon Fisher, Eccleston, Md.
Honoria's May King's Frances 110157—Est. Albert Hartzler to James B. Robertson, Eccleston, Md.
Honoria's May King's Frances 110157—James B. Robertson to Janor Fisher, Eccleston, Md.
Honoria's May King's Pride 112408—Est. Albert Hartzler to James B. Robertson, Eccleston, Md.
Honoria's May King's Pride 112408—James B. Robertson to Janon Fisher, Eccleston, Md.
Honoria's May King's Topaz 110156—Est. Albert Hartzler to James B. Robertson, Eccleston, Md.
Honoria's May King's Topaz 110156—James B Robertson to Janon Fisher, Eccleston, Md.
Hope of Locust Dale 140733—John Reefer to Ezra N. Rosenberger, New Brighton, Pa.

Hope of Pharos Farm 80674—A. T. Pattison to C. N. Dodge, Windsor, Conn.
Huckleberry of City Home 123065—E. R. Frissell to E. E. Austin, Minneapolis, Minn.
Ida of Glencoe 89730—L. A. Kaetterhenry to E. W. Pfrang, Edgar, Wis.
Ideal of Hillside 126116—Wilkins & Hill to Dale E. Rundell, Livingston, Wis.
Idyl Wilde of Orchard Hill 89531—Park Weed Willis to J. M. Olson, Elma, Wash.
Ingleside Vrangue King's Beatrice 108286—Peter Rank to E. Rosenthal, Omro, Wis.
Ione of Bal-Barr 134041—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Ione of Cherry Hill Farm 48262—George McKerrow & Sons Co. to J. N. Thorstad, Wahkon, Minn.
Ione of Koshkonong Place 49898—A. R. Hoard to Tarr Bros., New Auburn, Wis.
Ivy's Bangerose 115854 (Imp.)—E. W. Oglebay to John A. Wilhelm, Elm Grove, W. Va.
June Luceile 109199—W. E. Bosshard to Martin A. Benrud, Cashton, Wis.
Janet of Kynlyn 136907—Louis C. Emmons to Arthur C. Emler, Germantown, Pa.
Janetta Jewel 88205—A. D. Horby to L. D. Jennings, Sumter, S. Car.
Janice of Glendale 103894—A. B. Grapes to John Thatcher, Knapp, Wis.
Jeanette of Bal-Barr 130469—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Jessie Hayes of C. I. F. S. 70004—Wynter Bureick to C. L. A. Whitney, Albany, N. Y.
Jessie of Glade Summit 141155—Walter D. Ward to C. V. Pierce, Grand Valley, Pa.
Jessie's Jeweller's Lela 72923—R. F. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Jess' Polly of Waverly 129335—Est. L. G. Caviness to C. Cyril Kline, Frederick, Md.
Jewel of Capitol View 141085—E. J. Himelberger to Himelberger & Evert, Lansing, Mich.
John's Fortuna 138514—Henry Bandli to John C. Bandli, Rice Lake, Wis.
Joserose of Hill Girt 134305—H. G. Haskell to Glenden Land Co., Wilmington, Del.
Julia's Lady of Few Acres 140721—Homer Mason to Jeff Wallace, Tillamook, Oregon
Juliette Marshall 72049—B. L. McKeen to A. A. Hosmer & Son, East Wilton, Maine
June of Locust Hill 46214—G. F. Mason to Lucinda Mason Lodge, Lisbon, Ohio
Keenan's Chin Chin 98486—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Dollar Princess 99365—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's El Trovadore 140699—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Flora Bella 126711—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Florodora 111648—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Irene 126710—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Katinka 71770—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Love O'Mike 78985—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Madam Butterfly 95475—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Madam Sherry 97197—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's May Queen 87715—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Merry Widow 82130—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Miss Springtime 97211—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Peg O' My Heart 89672—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Slim Princess 124266—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Sunshine Girl 100149—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Keenan's Velver Lady 132391—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Kent's Maid of Whitford 141081—Lardner Howell to Martha G. Thomas & Anna Thomas Howell, Whitford, Pa.
Khedive's Augusta 131923—D. H. Looney to Dean L. Rowntree, Vancouver, Wash.
King Bell's Baldeen 71109—H. E. Babcock to Babcock & Millard, Ithaca, N. Y.
King's Darling of Valley View 55875—Howard W. Sneck to L. A. Colton, Geneva, N. Y.
King's Rose of Oakhurst 106655—George Wood to Wawa Dairy Farms, Wawa, Pa.
King's Surprise of Myrna Maree Farm 74644—Thomas L. Thrasher to Ross Perkins, Lisbon, Ohio
Kitchener's Amy of Langwater 110744 (Imp.)—George W. St. Amant to Ware Shoals Mfg. Co., Ware Shoals, S. Car.
Kitty of Glenwick 136959—Earle Champlin to Charles C. Wickwire, Cortland, N. Y.
Kolleen of Glenwick 139528—Earle Champlin to Charles C. Wickwire, Cortland, N. Y.
Laddie's Bluebell 133717—D. R. Butler to N. D. Snyder, Wyalusing, Pa.
Lady Barrymoor 47739—E. P. Adams to Dieckhoff Bros., Hinsdale, Ill.
Lady Betty's Jennie 119735—J. A. McComb to John A. Ewing, Sycamore, Ga.
Lady Fern of Eau Claire 44388—Benjamin & Mary Purnell to Charles H. Totzke, Benton Harbor, Mich.
Lady Fern's May Rose Girl 140735—Benrud Bros. to W. A. Bringgold, West Concord, Minn.
Lady Hero of Bellview 49762 (Imp.)—George S. Brewster to Homer M. Preston, Jamestown, N. Y
Lady Hildreth of Fairmonde 114939—E. J. Himelberger to Lott & Evert, Holt, Mich.
Lady Irene II. of the Spurs 127779 (Imp.)—C. W. Barron to Joseph E. Threlfall, Hingham, Mass.
Lady of Santa Clara 138665—L. Nielsen to A. T. De Forest, Palo Alto, Calif.
Lady Pepperell of Hill Farm 111052—Mrs. Roger Wolcott, Sr., to Edward Lord, Milton, Mass.
Lake Farm Jewell 140736—Charles W. Curtis to Kendall F. Crocker, Fitchburg, Mass.
Lake View Ultra Lady 127558—R. M. Graham to L. Larson, Chickasha, Okla.
Lassie's June of Capitol View 141083—E. J. Himelberger to Himelberger & Evert, Lansing, Mich.
Lavina of Richland 127918—James B. Secrist & Son to H. W. Wigman, Lansing, Mich.
Lavina of Richland 127918—H. W. Wigman to Herbert J. Sewell, Detroit, Mich.
Leesonia 141076—George R. Meek to R. B. Wildman, Leesburg, Va.
Lehigh Lilly of Hillside 113893—Wilkins & Hill to O. R. Wilkins, River Falls, Wis.
Lela Brutus of Bozeman 55095—R. F. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Lena of Broad Ridge 40510—W. P. Parker to C. B. Parker to C. B. Seger, Lynchburg, Va.
Light Fawn of Hillside 134223—Wilkins & Hill to William I. Birdzell, Elizabeth, Ill.
Lilias's Pride 119193—H. L. Welsh to R. B. Wildman, Leesburg, Va.
Lilly of Eudora Farm 140951—Otto Gehres to Urban L. Koehler, Van Wert, Ohio
Lilly of Whiteash 141143—Aug. Heidmann to Julius Pflughoeft, Algoma, Wis.
Liana Oakland's Pow Wow Celia 123509—H. R. Lobdell & C. W. Blott to P. W. Knipp, Waterloo, Iowa
Linda's Vilena of Few Acres 125180—Homer Mason to L. Townsend, Gervais, Oregon
Lisle's Primrose 26931 (Imp.)—J. H. Stewart to Martin Jorgensen, Frederic, Wis.
Little Red Riding Hood of Orchard Hill 78512—Park Weed Willis to J. M. Olson, Elma, Wash.
Little Select 125865—W. O. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Lizzie of Whitford 141078—Lardner Howell to Martha G. Thomas & Anna Thomas Howell, Whitford, Pa.
Lottie of Hillside 92749—Wilkins & Hill to Ralph Tratt, Whitewater, Wis.
Lottie of Village Park 136779—F. E. White to Roy Jones, Beloit, Wis.
Louise of Shore Oaks 130221—Orville Dennis & Son to Peter W. Prichard, Reed City, Mich.
Lovedale's Camilla 64694—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Lucia of Eastside 29632—John S. Pickup to C. Herbert Rich, Cattaraugus, N. Y.
Lucinda of Blue Clay 122942—Spencer Gernert to Joseph V. Hood, West Grove, Pa.
Luella Colore of Meadow Springs 98653—Charles Hornburg to S. S. Wells, Cato, N. Y.
Lullaby 32948—Joseph S. Moody to Louis Knuth, Thiensville, Wis.
McKerrow's Raymond Belle 53183 (Imp.)—Benrud Bros. to W. A. Bringgold, West Concord, Minn.
Madora's May of Caldwell Place 126928—John S. Rich to W. W. Wells, Garbutt, N. Y.
Maggie of East View 46352—Hynicka Bros. to Carrie C. Wirtz, Kempton, Pa.
Maid of Capitol View 114936—E. J. Himelberger to Himelberger & Evert, Lansing, Mich.
Maid of Whitford 60478—Lardner Howell to Martha G. Thomas & Anna Thomas Howell, Whitford, Pa.
Main Stay's Queen of Wawa 98872—George Wood to Wawa Dairy Farms, Wawa, Pa.
Maisie's Dew Drop of Capitol View 141084—E. J. Himelberger to Himelberger & Evert, Lansing, Mich.
Major's O. L. 95646—W. O. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Major's Patroness 95645—W. O. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Major's Prince's Lela 105845—W. O. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Mamie of Prospect 57367—W. D. Hoard & Sons Co. to Bradley & Stevens, Centerville, Iowa
Mandy of Hendretta 140559—William K. Patrick to B. F. Sheridan, Fond du Lac, Wis.
Maple Glen Jessie Dare 93637—Lowell Gable to William S. Torbert, Newtown, Pa.
Maple Ridge Princess 27165—W. E. Parnall to George M. Bechtel, Davenport, Iowa
Marcia of Koshkonong Place 36093—A. R. Hoard to A. Paddock & Sons, Salem, Wis.
Marcia of Linwood 136920—Homer Rundell to Herman Trankle, Jr., Montfort, Wis.
Margot B. 118950—James Logan Fisher to Robert R. Meigs, Havre de Grace, Md.
Marion of River View 65436—F. A. Lindsay to A. M. Ellis, Leonardo, N. J.
Marquette's Clover of Amy 63003—Thomas Harville to John Stallman, Elk Mound, Wis.
Marguerite's Vivian 92440—Eugene W. Dudley to William E. M. Windsor, Friendship, N. Y.
Marion of Richland 127917—James B. Secrist & Son to H. W. Wigman, Lansing, Mich.
Marion of Richland 127917—H. W. Wigman to Herbert J. Sewell, Detroit, Mich.
Mary Belle of Twin Pines 140784—W. H. Byers & Son to Legrand Lotz, Walkerton, Ind.
Marydale Marjorie 131535—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Marydale May Rose 130210—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Marydale Nan 118172—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Marydale Neris 119820—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Marydale Nita 118175—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Marydale Roxy 119821—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Mary Jane of Hillside 134224—Wilkins & Hill to O. R. Wilkins, River Falls, Wis.
Mary of Rosedale 86413—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Mary's Maypole of Buckeye Farm 76599—Est. Rush Taggart to John W. Herbst, Coscob, Conn.
Martindale Peer-ess 106191 (Imp.)—McSloy Bros. to Martindale Farms, St. Catharines, Ontario, Canada
Mary of Mapleleaf 52051 (Imp.)—Wilkins & Hill to W. J. Enloe, River Falls, Wis.
Masher's Clara of Wawa 113609—George Wood to Wawa Dairy Farms, Wawa, Pa.
Masher's Lennie of Glendale 115062—M. J. Shered to Arthur E. Reading, Lawrence, Mich.
Maud of Maplelawn 47334 (Imp.)—Wilkins & Hill to Lewis Bushnell, Platteville, Wis.
May Belle of Locust Dale 140732—John Reefer to Ezra N. Rosenberger, New Brighton, Pa.
Maybell of Hillside Farm 49952—F. A. Lindsay to A. M. Ellis, Leonardo, N. J.
Mayflower of Bayside 57250—William H. Tillson to William I. Sherman, Middletown, R. I.
May King's Isora 104903—Benrud Bros. to W. A. Bringgold, West Concord, Minn.
May King's Raymond Girl 135465—Benrud Bros. to W. A. Bringgold, West Concord, Minn.
May of Home Acres 138541—Eugene Griffin to Henry Burden, Cazenovia, N. Y.
May of Seneca River 140924—John H. Kelly to S. S. Wells, Cato, N. Y.
May of Seneca River 140924—S. S. Wells to Mildred C. Sheldon, Fulton, N. Y.
Maypole Rosie 22846—Est. Rush Taggart to John W. Herbst, Coscob, Conn.
May Rose of Tristram Farm 103238—Tristram Farm Co. to G. G. Fairchild, Pipestone, Minn.
Meadowland Ultra Violet 138354—B. Austin Cheney & Walter A. Cook to University of Nebraska, Lincoln, Nebr.
Melinda's Mirabel of Maplewood 89047—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Midget of Bal-Barr 130467—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Milady of Scenery View 128251—Charles Klein to W. D. Montgomery, Triadelphia, W. Va.
Milkyway's Wawa Maid 90012—George Wood to Wawa Dairy Farms, Wawa, Pa.
Millicent of Clovermead 132447—Louie Stoll to Fred Feltmann, Norwood, Minn.
Millie's Pride of Meadow Slope 118470—R. H. Griffith to Ed. Ashbrook, Washington, Pa.
Missaukee Dorothy 140665—Bert J. Olney to Arthur M. Smith, Lake City, Mich.
Miss Bernice 104904—Benrud Bros. to W. A. Bringgold, West Concord, Minn.
Miss Fanny of Edgewater 32707—Ernest W. Sass to N. J. Moon, Jr., Oshkosh, Wis.
Miss June 140682—J. D. Powers to C. D Gibson, Morehead, Kansas
Mixter Beauty 65862—Richard D. De Forest to Charles E. Cotting, Boston, Mass.
Mollie Thankful 62832—E. J. Himelberger to Lott & Evert, Holt, Mich.
Mollie's Darling of Maplewood 89050—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Molly May of Fern Ridge Farm 89804—Frank Cappa of Alvin Greif, Pikesville, Md.
Monogram's Sweet Clover 136523—Frank Reed Sanders to W. H. Dupee, Riverside, Calif.
Moonstone of Etna 76990—Orra M. Rhodes to H. E. Babcock & B. N. Millard, Ithaca, N. Y.
Moss Rose's Mary 102973—Tristram Farm Co. to Adams Brothers, Eagle River, Wis.
Murrell's Beatrice of Arvon 113805—John J. Weir to Howard C. Park, Worthington, Ohio
Nellie Jane of the Pines 95894—Hoffman Bros. to D. L. Hoffman, Farmington, Minn.
Nellie Nora of Maplewood 89049—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Nellie of Locust Dale 57610—John Reefer to H. W. Wigman, Lansing, Mich.
Nettie Atkinson 51469—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Nettie of A. F. 82069—Blott Bros. to Roy J. Coombe, Troy Center, Wis.
Nettie's Rose of Belle Vernon 78150—Ballard & Barrett to F. W. Ballard Novelty, Ohio
Nina of Forest Lodge 90138—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Nora of Ellerslie 59297—George Wood to Wawa Dairy Farms, Wawa, Pa.

Nora's Regent Red Girl 123677—J. H. Patrick to J. F. Gilchrist, Bullock Creek, S. Car.
Norman's Missaukee Red Rose 89724—W. E. Wright to Charles H. Knight, Akron, Ohio
Oakland's Keynote 118835—H. R. Lobdell & C. W. Blott to P. W. Knipp, Waterloo, Iowa
Oakla of Pleasant View 3d's Jessie 132737—O. P. Enerson to Henry Pinke, Marion, N. Dak.
Oakla of Pleasant View 2d's Julia 132736—O. P. Enerson to Henry Pinke, Marion, N. Dak.
Ola Mabel 140950—Orval High to A. B. Smith, Convoy, Ohio
Olga's Queen 136538—H. C. Adams to Ed. Stadtmiller, Luana, Iowa
Olive May Belmont 123696—Thomas W Swain to Atkins & Rogers, Greenwood, N. Y.
Olive of Corwin Hill 54146—Eugene W. Dudley to William E. M. Windsor, Friendship, N. Y.
Olsen's Daisy of Hillside 94566—Wilkins & Hill to D. S. Bleakley, Elizabeth, Ill.
Olsen's Joy of Hillside 102758—Wilkins & Hill to Homer F. Rundell, Livingston, Wis.
Olsen's Madge of Hillside 79563—Wilkins & Hill to Wilson Cunningham, Platteville, Wis.
Olsen's Polly of Hillside 96679—Wilkins & Hill to Homer F. Rundell, Livingston, Wis.
Olsen's Vera of Hillside 107285—Wilkins & Hill to Stephen A. Enloe, River Falls, Wis.
Onward Girl 76682—R. F. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Onward's Lela 76681—R. F. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Pansy of Bear Creek 140687—Arad B. Vickery to James M. Coker, Orange, Ga.
Pansy's Butter Girl 91946—F. C. Fuchs to Fred J. Vetter, Snohomish, Wash.
Park's Ella of Bonnie Brae 111104—Tristram Farm Co. to G. G. Fairchild, Pipestone, Minn.
Park's Lima Girl 56548—W. E. Bosshard to Rudolph Stefferud, Cashton, Wis.
Patch's Princess of Wawa 120402—George Wood to Wawa Dairy Farms, Wawa, Pa.
Patricia Ann of Fair View 139623—Est. W. Harvey Kugler to W. C. Voegtlen, Lebanon, N. J.
Patricia of Hillside 118624—Wilkins & Hill to Homer F. Rundell, Livingston, Wis.
Paula of Watervliet 106919—Frank H. McGowan to R. W. Hain & L. A. Pemberton, Cassopolis, Mich.
Peggy of R. V. 94905—F. A. Lindsay to A. M. Ellis, Leonardo, N. J.
Peggy's Annie 82532—R. M. Graham to L. Larson, Chickasha, Okla.
Penelope's Lucile 97954—Harold E. Caflisch to J. M. Voelke, Winona, Minn.
Perfect Day of Riverview 66501—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Pergue's Agnes 60931—H. C. McCamon & Son to S. W. Harris, Akron, Ohio
Pergue's Amarilla Nancy 106594—Ernest W. Sass to Walter H. Dupee, Riverside, Calif.
Pergue's Christine 117204—Ernest W. Sass to T. L. Bonyour, Stockton, Ill.
Pergue's Cottie Marie 118195—Ernest W. Sass to Walter H. Dupee, Riverside, Calif.
Pergue's Fairy Queen 92407—Ernest W. Sass to T. L. Bonyour, Stockton, Ill.
Pergue's Lady Fawn 101413—Ernest W. Sass to L. A. Page & Sons, Minneapolis, Minn.
Pergue's Marie Lassie 92410—Ernest W. Sass to T. L. Bonyour, Stockton, Ill.
Pergue's May Minda 116530—Ernest W. Sass to T. L. Bonyour, Stockton, Ill.
Pergue's May Queen 103850—Ernest W. Sass to Walter H. Dupee, Riverside, Calif.
Pergue's Miss Amarilla 92404—Ernest W. Sass to T. L. Bonyour, Stockton, Ill.
Pergue's Queen May 92397—Ernest W. Sass to Walter H. Dupee, Riverside, Calif.
Pharaon's Dolly of Oaks Farm 106533—C. W. Barron to Eugene Endicott, Norwood, Mass.
Phoebe Snow of Iowa 2d 61498—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Phyllis of Riverside 35274—W. H. Boyden to John D. Brown, Fitchburg, Mass.
Pine Grove's Star 55101—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Pink of French Hill 140876—Josiah French & Sons to H. B. Allen, Sabot, Va.
Pitty Pat 130554—George M. La Monte to Thomas H. Mettler, East Millstone, N. J.
Pollyanna of Pleasant View 47547—D. O. Brant to Ed. R Maier, Santa Susana, Calif.
Polly of Fairfield 70132—Paul Love to W. E. Parnall, Jackson, Mich.
Polly of Shore Oaks 130222—Orville Dennis to Harvey Stein, Evart, Mich.
Polly Peruna 133719—David Weldon to James H. Cullings, Caledonia, N. Y.
Polly's Penelope 140990—W. E. Parnall to George M. Bechtel, Davenport, Iowa
Polly's Princess of Hillside 58798—Wilkins & Hill to Glen Turk, Platteville, Wis.
Prairie Fawn 65381—Ernest W. Sass to L. A. Page & Sons, Minneapolis, Minn.
Pretoria's Snowdrop of Wawa 113610—George Wood to Wawa Dairy Farms, Wawa, Pa.
Pride Home Daisy 141082—J. Will Mayes to R. B. Wildman, Leesburg, Va.
Pride's Louise of Few Acres 135250—Homer Mason to P. H. West, Seaside, Oregon
Pride's Peggy 133914—George H. Miller to Joseph Ryan, Devils Lake, N. Dak.
Primrose of Waverly 122434—Est. L. G. Caviness to G. W. Daniel, Amburg, Va.
Primrose of Wawa 114024—George Wood to Wawa Dairy Farms, Wawa, Pa.
Prince's Lela B. 63387—R. F. Bohart to Guernsey Livestock Co., Wilsall, Mont.
Princess Eliza of Meadowmere 126885—E. R. Frissell to Henry Englert, Mendota, Minn.
Princess Golden Rose 131815—Est. Miss Katherine E. Silsbee to Essex Co. Agricultural School, Hawthorne, Mass.
Princess Mary of Glen Heim 140865—Mrs. H. E. Rethke to Roland V. Rethke, Milbank, S. Dak.
Princess Natalie 81768—J. M. Walthall to Frank Reed Sanders, Phoenix, Ariz.
Princess Natalie 81768—Frank Reed Sanders to W H. Dupee, Riverside, Calif.
Princess of Usler 74635—George McKerrow & Sons Co. to J. N. Thorstad, Wahkon, Minn.
Pussy Willow of Hawthorn 115210—J. R. Love & Son to Joseph C. Bodensteiner, Ossian, Iowa
Quaker Belle of Wawa 122791—George Wood to Wawa Dairy Farms, Wawa, Pa.
Queen Bee of Wawa 67417—George Wood to Wawa Dairy Farms, Wawa, Pa.
Queen Dortha of Guernsey Valley 111939—Albert Fortz to J. M. Harvey, Waukesha, Wis.
Queenie of Longview 127780 (Imp.)—C. W. Barron to Joseph E. Threlfall, Hingham, Mass.
Queen's Busy Bee of Wawa 107308—George Wood to Wawa Dairy Farms, Wawa, Pa.
Queen's Daisy of Wawa 94806—George Wood to Wawa Dairy Farms, Wawa, Pa.
Rachel Olive of Oak Dale Farm 76203—Est. O. F. Swoveland to L. P. Swoveland, Willshire, Ohio
Raemelton's Dairymaid 129474—Est. Albert Hartzler to James B. Robertson, Eccleston, Md.
Raemelton's Dairymaid 129474—James B. Robertson to Janon Fisher, Eccleston, Md.
Raider's Dairymaid of Bethany 95037—E. W. Oglebay to J. C. Penney, Hopewell Junction, N. Y.
Raider's Lady Luck 126858—O. M. Whiting to John W. Hollis, Hornell, N. Y.
Raider's Lady Snowbird 135744—A. B. Williamson to Philip Eckart, Copley, Ohio
Raider's Pride of Waddington 122724—E. W. Oglebay to Edw. C. Miller, Elm Grove, W. Va.
Rajah's Bessie of Belle Vernon 78151—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Rajah's Lady of Belle Vernon 62674—Ballard & Barrett to F. W. Ballard, Novelty, Ohio
Raymond's Minette II. of Hill Farm 66030 (Imp.)—Charles Schweinler to J. L. Hope, Madison, N. Y.
Rebecca Olive May 74214—Eugene W. Dudley to William E. M. Windsor, Friendship, N. Y.
Recorder's Laura of Waddington 138616—E. W. Oglebay to Angela O. & Robert J. Bott, Triadelphia, W. Va.
Red Rose of Stratford 93772—E. W. Pfrang to John Sellung, Edgar, Wis.
Red Rose's Beauty of Riverview 58794—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Red Wing of the Glen's Missy 56456—A. I. & J. Hughes to A. I. Hughes, Oregon City, Oregon
Regent Pretty Girl 123676—J. H. Patrick to R. A. Jackson, Bowling Green, S. Car.
Rhoda of Forest Lodge 91274—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
Rhoda of the Prairie 89441—J. H. Bickert & B. E. Richmond to J. H. & Frances R. Bickert, Albia, Iowa
River Bend Ruby 86707—George W. St. Amant to Sherman L. Whipple, Plymouth, Mass.
Rochina II. of Bickleigh 48318 (Imp.)—George Wood to Wawa Dairy Farms, Wawa, Pa.
Roena's Ninette of Few Acres 135241—Homer Mason to John Naegeli, Tillamook, Oregon
Rosa's Winnie Granger 35893—R. A. J. Hewat to Arthur A. Foisy, Adams, Mass.
Rosebud of Lone Oak 50553—Lesta M. West to Louis J. Steiner, Massillon, Ohio
Rose Jewel of Fairview 85362—C. T. Coply to J. H. Greg, Chagrin Falls, Ohio
Rose King's Maid of Hilltop 2d 84214—J. M. Sterling to Robert C. Heyward, Pelzer, S. Car.
Roselle of Harriton 70536—Norah A. De Less to Joseph C. Trainer, Philadelphia, Pa.
Rose of Klingerhill Farms 140989—William G. Reinhard to Paul H. Lengel, Pine Grove, Pa.
Rose's Minx 140560—J. S. Alexander to R. L. Smith, Mooresville, N. Car.
Rosetta Marie 105035—Est. O. F. Swoveland to H. O. Swoveland, Monroe, Ind.
Rosette of Vimiera 77349 (Imp.)—H. C. & E. B. McCamon to S. W. Harris, Akron, Ohio
Rosy des Sages II. 49517 (Imp.)—Wilkins & Hill to Charles A. Wilkins, Platteville, Wis.
Rosy's Etta of Hillside 63115—Wilkins & Hill to O. R. Wilkins, River Falls, Wis.
Rouge's Beautiful Bess 105523—C. F. Busehaver to Louis Dankers, Lake City, Minn.
Roxie's Pearl of Waverly 117054—Est. L. G. Caviness to C. Cyril Kline, Frederick, Md.
Royal Master's Maid of Wawa 129699—George Wood to Wawa Dairy Farms, Wawa, Pa.
Royal Master's Milkyway of Wawa 110672—George Wood to Wawa Dairy Farms, Wawa, Pa.
Royal Master's Queen of Wawa 129698—George Wood to Wawa Dairy Farms, Wawa, Pa.
Royal Mistress of Wawa 126684—George Wood to Wawa Dairy Farms, Wawa, Pa.
Royal's Beauty of Adams Farm 123863—E. P. Adams to Dieckhoff Bros., Hinsdale, Ill.
Royal Belle's Ideal of Adams Farm 115162—E. P. Adams to Dieckhoff Bros., Hinsdale, Ill.
Royal's Daisy of Oaks Farm 100652—C. W. Barron to Eugene Endicott, Norwood, Mass.
Royal's First Babe of Adams Farm 90348—E. P. Adams to Dieckhoff Bros., Hinsdale, Ill.
Royal's Primrose of Adams Farm 115161—E. P. Adams to Dieckhoff, Hinsdale, Ill.
Royal's Sunny Jewell 90349—E. P. Adams to Dieckhoff Bros., Hinsdale, Ill.
Royal's Sweet Hilgarde 137846—E. P. Adams to Dieckhoff Bros., Hinsdale, Ill.
Ruby of Hillsdale 126114—Wilkins & Hill to D. S. Bleakley, Elizabeth, Ill.
Ruby of Meadowview 72782—George Wood to Wawa Dairy Farms, Wawa, Pa.
Ruby of Whitford 141079—Lardner Howell to Martha G. Thomas & Anna Thomas Howell, Whitford, Pa.
St. Austell Carmen 135341—C. G. Parnall to George M. Bechtel, Davenport, Iowa
St. Austell Catherine 135340—C. G. Parnall to George M. Bechtel, Davenport, Iowa
St. Austell Dainty 140724—C. G. Parnall to George M. Bechtel, Davenport, Iowa
St. Austell Damsel 100840—C. G. Parnall to George M. Bechtel, Davenport, Iowa
St. Austell Dandelion 91600—C. G. Parnall to George M. Bechtel, Davenport, Iowa
St. Austell Dimple 140722—C. G. Parnall to George M. Bechtel, Davenport, Iowa
St. Austell Doris 140723—C. G. Parnall to George M. Bechtel, Davenport, Iowa
St. Austell Sibyl 100841—C. G. Parnall to George M. Bechtel, Davenport, Iowa
St. Croix Raider's Jane 133579—Lloyd Rundell to L. Larson, Chickasha, Okla.
St. Croix Serah 126031—Lloyd Rundell to L. Larson, Chickasha, Okla.
St. Croix Tana 125134—Lloyd Rundell to L. Larson, Chickasha, Okla.
St. Patrica of Grass Mere Guernsey Farm 97090—C. A. Sherwood to Ohio State University, Columbus, Ohio
Sam's Pansy Blossom of Few Acres 121618—Homer Mason to H. W. A. Tramm, Chehalis, Wash.
Saugerties La Petite Emma 141047—Norman T. Boggs to J. O. Winston, Saugerties, N. Y.
Saugerties Queen of the May 141048—Norman T. Boggs to J. O. Winston, Saugerties, N. Y.
Sea Belle's Lil of A. D. F. 117730—George W. St. Amant to N. P. Swift, Sagamore, Mass.
Secret of Whitford 141080—Lardner Howell to Martha G. Thomas & Anna Thomas Howell, Whitford, Pa.
Select of Bozeman 57627—R. F. Bohart to Guernsey Livestock Co, Wilsall, Mont.
September Morn Lady 90753—A. C. Ramseyer to W. S. Dulin, Leesburg, Va.
September Morn of Ballard Farm 114766—J. R. Love & Son to O. W. Halvorson, Maple, Wis.
Sequel's Daisy Marie 69223—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Sequel's Hilda of Pine Grove 71373—M. G. Keenan to C. C. Moore, Unadilla, N. Y.
Sequel's Jessie of A. D. F. 81416—Charles H. Knight to W. E. Wright, Akron, Ohio
Sequel's Milk Maid of Vashon 69361—Park Weed Willis to J. M. Olson, Elma, Wash.
Sequel's Primrose of Riverview 60284—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Shady Lawn Poppy 82026—Frank Butler & Son to Joseph D. Gavitt, Boyds Mills, Pa.
Skylark Topsy of Orchard Hill 133816—Park Weed Willis to J. M. Olson Elma, Wash.
Snowbird's Princess Mary 128791—E. S. Williams to B. E. Williams, Irwin, Pa.
Snowdrop's Linda of Wawa 96232—George Wood to Wawa Dairy Farms, Wawa, Pa.
Soldier's Boy's Beauty 141050—N. E. Smith to Curvin Diehl, York, Pa.
Spotswood Rose 138175—George M. La Monte to Thomas H. Mettler, East Millstone, N. J.
Spotswood's Fascination of Oaks Farm 98681—C. W. Barron to Eugene Endicott, Norwood, Mass.
Spotty's Glenwood of Maplewood 80387—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Spring Beauty of the Prairie 2d 128774—W. W. Marsh to A. & M. College of Texas, College Station, Texas
Star Dipper of Eden Springs 69120—Benjamin & Mary Purnell to O. J. Kenton, Buchanan, Mich.
Stars and Stripes Beauty of Wawa 126683—George Wood to Wawa Dairy Farms, Wawa, Pa.
Stars and Stripes' Milkyway of Wawa 110671—George Wood to Wawa Dairy Farms, Wawa, Pa.
Stars and Stripes' Violet of Wawa 122790—George Wood to Wawa Dairy Farms, Wawa, Pa.
Stars' Freesia of Wawa 122793—George Wood to Wawa Dairy Farms, Wawa, Pa.
Stella of Hill Farm 125160—Mrs. Roger Wolcott, Sr., to Ernest R. Kimball, Arlington, Mass.
Stella of the Isles 118103—W. D. Sandman to H. R. Halverson, Holmen, Wis.
Stella's Butter Cup 2d 96732—Edward E. Clausing to J. R. Love, Waukesha, Wis.
Stella's Butter Cup 2d 96732—J. R. Love to G. H. Wood, Monroe, Mich.
Stockdale Masher's Leanore 106412—Hynicka Bros. to Howard Weiss, Lebanon, Pa.

Stone Gate's Bernardo Lass 113068—J. J. McDaniel to Robert C. Heyward, Pelzer, S. Car.
Sukey's Baby 92170—George D. Wilder to H. E. Cook, Denmark, N. Y.
Sunbeam's Lassie of Meadow Slope 118471—R. H. Griffith to Ed. Ashbrook, Washington, Pa.
Susan of Hampshire Stock Farm 126856—O. M. Whiting to John W. Hollis, Hornell, N. Y.
Susie Ann of Fairview 133923—J. G. Seward to John A. Ewing, Sycamore, Ga.
Susie Girl of Sunnyside 122082—Burnell Kehoe to William Sissley, Lancaster, Wis.
Sweet Briar of Barrymore 47268—E. P. Adams to Dieckhoff Bros., Hinsdale, Ill.
Sweet Corn of Riverview 41514—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Sylvan's Rosebud of Ewing 84252—Wood Brook Farms to New Jersey Agricultural College, New Brunswick, N. J.
Tan Tivy of Maplecrest 59557—George W. Love to Paul Love, Garrettsville, Ohio
Tan Tivy of Maplecrest 59557—Paul Love to W. E. Parnall, Jackson, Mich.
Tan Tivy's Topsy 140991—W. E. Parnall to George M. Bechtel, Davenport, Iowa
The Belle of Odgensburg 133025—Guy Anderson to H. G. Farley, Stacyville, Iowa
Thelma of Spruce Lane 87238—W. D. Sandman to H. R. Halvorson, Holmen, Wis.
Theresa of Hillside 128284—Wilkins & Hill to O. R. Wilkins, River Falls, Wis.
Topsy Marshall 78456—Joseph A. Mooar to Harold & Linwood Hutchinson, Weld, Maine
Topsy's Maid of Honor of Orchard Hill 107651—Park Weed Willis to J. M. Olson, Elma, Wash.
Topsy Twinkle of Orchard Hill 133818—Park Weed Willis to J. M. Olson, Elma, Wash.
Treasure's Pearl of Hillside 103757—Wilkins & Hill to Harry Kies, Platteville, Wis.
Tressa Norne 141075—George R. Meek to R. B. Wildman, Leesburg, Va.
Trixie's Aviator 64300—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Tulip of Ononta 62360—Charles T. Davis to Erwin H. Kelsey, Middletown, Conn.
Twinkle of Bal-Barr 134040—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Uneda Kaloolah of Mara Alva 100671—Ruth Smith to Sol Johnson, Warren, Ind.
Uneda Kaloolah's Jewel Delight 140863—Ruth Smith to T. C. Kerr, Warren, Ind.
Uranna's Pride of Eastlawn 81543—H. C. & E. B. McCamon to A. W. Harris, Akron, Ohio
Usona of Pinecrest 27111—Andrew Eastlund to Mrs. Jennie Eastlund, Nye, Wis.
Valentine Belle 107540—C. W. Davis to R. H. Woolver, Munnsville, N. Y.
Valentine's Violet 94013—Frank Whitney to John F. Stallman, Elk Mound, Wis.
Vammoas' Highland Queen 138871—Octav Voget to F. A. Stinchfield, Mayville, Oregon
Vera of Clovermead 132445—Louie Stoll to Gerh J. Kloempken, Hamburg, Minn.
Verna of Hillsdale 2d 56170—George McKerrow & Sons Co. to J. N. Thorsted, Wahkon, Minn.
Vernetta 140868—W. E. Scripps to George W. Waite, Oxford, Mich.
Victoria's Pride of Caldwell Place 125320—John S. Rich to W. W. Wells, Garbutt, N. Y.
Victor's Ultra Blanche 91952—W. W. Clark & M. H. Jackson to Albert Schultz, Pewaukee, Wis.
Victress of Clovermead 74726—Louie Stoll to F. J. Huneke, Frontenac, Minn.
Violet of Wawa 133737—George Wood to Wawa Dairy Farms, Wawa, Pa.
Virginia of Bal-Barr 130470—Ralph Barrett to F. W. Ballard, Novelty, Ohio
Waddington Elberta 113419—E. W. Oglebay to Henry W. Treat, Tallmadge, Ohio
Waddington Star 98729—E. W. Oglebay to J. C. Penney, Hopewell Junction, N. Y.
Wanda of Riverview 65645—Charles L. Moore to Herbert H. & Frederic R. Crumb, Oxford, N. Y.
Waseca Fashion 118105—Arthur Greenwood to P. P. Allbee, Townshend, Vt.
Watkins's Glen Queen 38148—Joseph Waugh to Henry F. Mills, Montour Falls, N. Y.
Watkins's Ultra Buttercup 140988—J. M. Watkins to R. V. C. Watkins, Browns Mills, N. J.
Wawa's Douit 125055—George Wood to Wawa Dairy Farms, Wawa, Pa.
Wawa's Honey Bee 119811—George Wood to Wawa Dairy Farms, Wawa, Pa.
Wawa's La Fleur's May Rose 125057—George Wood to Wawa Dairy Farms, Wawa, Pa.
Wawa's Princess 125059—George Wood to Wawa Dairy Farms, Wawa, Pa.
Wawa's Rochina 124056—George Wood to Wawa Dairy Farms, Wawa, Pa.
Wawa's Stella 125054—George Wood to Wawa Dairy Farms, Wawa, Pa.
Wawa's Yuletide 125058—George Wood to Wawa Dairy Farms, Wawa, Pa.
Whimsome's Lady Fern 79783—Benrud Bros. to W. A. Bringgold, West Concord, Minn.
Wildwood Farm Rose 112316—W. E. Scripps to George W. Waite, Oxford, Mich.
Willie Mae 140696—W. T. Boakely to J. C. Terry, Fountain Inn, S. Car.
Windflower's College Hope 75431—E. W. Oglebay to J. C. Penney, Hopewell Junction, N. Y.
Woodland Lily 97837—A. L. French to Mayme B. Hastings, Anoka, Minn.
Wyebrook Amazement 140872—Horace S. Bell to C. L. A. Whitney, Albany, N. Y.
Yeksa of Village Park 84569—F. E. White to Roy Jones, Beloit, Wis.
Yeksaweta 41390—F. E. White to Roy Jones, Beloit, Wis.
Yelbabeth 139394—John Pritchard to Elizabeth Pritchard, Eau Claire, Wis.
Yellow Ella 137660—J. D. Powers to C. D. Gibson, Morehead, Kansas
Yeoman's Mixter Violet 79727—George C. Stone to Reginald M. & Denise G. Cleveland, Princeton, N. J.
Yolo's Linda of Wawa 64628—George Wood to Wawa Dairy Farms, Wawa, Pa.

OWNERS' STATEMENTS OF FEEDS

For Cows Exceeding Requirements by 100 per cent. or more

OWNER'S STATEMENT OF FEED FOR CHERRY OF CRESCENT FARM 100430, A. R. 12533

Nov.—8 lbs. daily of the following mixture: 50 lbs. each ground oats and bran, 100 lbs. Dewey's Dairy Ration; 20 lbs. silage, 12 lbs. roots, 15 lbs. alfalfa.
Dec.—7 lbs. daily same mixture as November; 25 lbs. silage, 12 lbs. roots, 5 lbs. timothy hay, 10 lbs. alfalfa.
Jan.—7 lbs. daily of the following mixture: 200 lbs. each bran, corn meal a d Brewers' Grains, 100 lbs. each ground oats and oil meal, alfalfa.
Feb.—9 lbs. daily same mixture as January; 2 lbs. beets, alfalfa.
Mar.—Same grain ratio i as February; molasses, 2 lbs. beet pulp, 25 lbs. silage, 5 lbs. timothy hay.
Apr.—Same ration as given in March.
May—9 lbs. daily to the 14th same mixture as March, no grain to the 21st, then 8 lbs. of equal parts ground oats, barley, peas and bran; 7 lbs. beet pulp, 12 lbs. silage, sweet clover, mixed hay, pasture.
June—4 lbs. daily of the following mixture: 200 lbs. corn meal, 150 lbs. bran, 100 lbs. gluten feed, 50 lbs. il meal; 4 lbs. beet pulp, alfalfa, pasture.
July—6 lbs. daily same mixure : s November; 3 lbs. beet pulp, 12 lbs. silage, mixed hay, pasture.
Aug.—6 lbs. Big Q Dairy Ration daily; alfalfa, pasture.
Sept.—7 lbs. Big Q Dairy Ration daily; alfalfa, pasture.
Oct.—Same ration as given in September.
Nov.—6 lbs. Union Crains daily; 3 lbs. beet pulp, alfalfa, silage, pasture.

OWNER'S STATEMENT OF FEED FOR PROCRIS CLAREMONT 100180, A. R. 12560

Nov.—10 lbs. regular herd mixture: 8 lbs. beet pulp, 20 lbs. silage, 10 to 12 lbs. alfalfa.
Dec.—13.5 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten feed, hominy, ground oats, 200 lbs. each bran, unicorn dairy ration, Schumacher and Larro feed; 1 lb. molasses, 8 lbs beet pulp, 20 lbs. silage, 15 lbs. alfalfa.
Jan.—13.5 lbs. daily same mixture as December; 1 lb. molasses, 6 lbs. beet pulp, 15 lbs. each silage and alfalfa.
Feb.—13.5 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten feed and hominy, 200 lbs. each ground oats, bran, Larro feed, Schumacher, and Unicorn Dairy Ration; 1 lb. molasses, 4 lbs. beet pulp, 20 lbs. silage, 15 lbs. alfalfa.
Mar.—13.5 lbs. daily of the following mixture: 150 lbs. each cottonseed meal and hominy 200 lbs. each oil meal, gluten feed and ground oats, 400 lbs. bran, 350 lbs. each Larro feed, Schumacher and Unicorn Dairy Ration; 1 lb. molasses, 8 lbs. beet pulp, 15 lbs. each silage and alfalfa.
Apr.—13.5 lbs. daily same mixture as March; 1 lb. molasses, 6 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
May—13.5 lbs. daily same mixture as March; 1 lb. molasses, 6 lbs. bee pulp, 20 lbs. silage, 10 lbs. alfalfa.
June—13.5 lbs. daily same mixture as March; 1 lb. molasses, 6 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
July—13.5 lbs. daily same mixture as March; 1 lb. molasses, 6 lbs. beet pulp, 20 silage, 10 lbs. aflafla.
Aug.—13.5 lbs. daily of the following mixture: 100 lbs. cottonseed meal, 200 lbs. each oil meal, gluten meal and hominy, 300 lbs. ground oats, Larro feed, Unicorn Dairy Ration and Schumacher, 400 lbs. bran; 6 lbs. beet pulp, 20 lbs. silage, green alfalfa.
Sept.—13.5 lbs. daily same mixture as August; 6 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
Oct.—13.5 lbs. daily same mixture as August; 6 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
Nov.—12 lbs. daily of the following mixture: 100 lbs. cottonseed meal, 200 lbs. each oil meal, gluten feed, hominy, Schumacher, Larro feed and Unicorn Dairy Ration, 250 lbs. ground oats, 300 lbs. bran; 4 lbs. beet pulp, 20 lbs. silage, 10 bs. alfalfa

OWNER'S STATEMENT OF FEED FOR IMP. LANGWATER LILIAN 97978, A. R. 12568

Nov.—567 lbs. grain: 72 lbs. each cottonseed meal, oil meal and gluten meal, 139.5 lbs. each corn meal and big Q Dairy Ration, 45 lbs. ground oats, 27 lbs. bran; 98 lbs. beet pulp, 720 lbs. silage, 270 lbs. roots, 300 lbs. rowen.
Dec.—Same ration as given in November.
Jan.—585.9 lbs. grain: 74.4 lbs. each cottonseed meal, oil meal and gluten meal, 144 15 lbs. each corn meal, big Q Dairy Ration and alfalfa meal, 46.5 lbs. ground oats, 27.9 lbs. bran; 93 lbs. beet pulp, 744 lbs. silage, 279 lbs. roots, 310 lbs. alfalfa.
Feb.—662.4 lbs. grain: 67.2 lbs. each cottonseed meal, oil meal and gluten meal, 131.3 lbs. each corn meal, big Q Dairy Ration and alfalfa meal, 42 lbs. ground oats, 25.2 lbs. bran; 84 lbs. beet pulp, 672 lbs. silage, 252 lbs. roots, 280 lbs. alfalfa.
Mar.—585 lbs. grain same as January; same roughage.
Apr.—Same ration as given in November.
May—Same ration as given in November.
June—Same ration as given in November.
July—Same ration as given in November.
Aug.—Same ration as given in November.
Sept.—Same ration as given in November.
Oct.—Same ration as given in November.

OWNER'S STATEMENT OF FEED FOR GENERAL'S JOY 97067, A. R. 12571

Oct.—12 lbs. daily of the following mixture: 20 lbs. each cotton seed meal and corn meal, 40 lbs. each oil meal, gluten meal, 50 lbs. each ground oats and bran; 3 lbs. beet pulp, 9 lbs. beets, 20 lbs. alfalfa.
Nov.—13 lbs. daily same mixture as October; 3 lbs. beet pulp, 18 lbs. beets, 18 lbs. alfalfa.
Dec.—13 lbs. daily same mixture as October; same roughage as November.
Jan.—13 lbs. daily same mixture as October; same roughage as November.
Feb.—13 lbs. daily same mixture as October; same roughage as November.
Mar.—11.5 lbs. daily same mixture as October; same roughage as November.
Apr.—10.5 lbs. daily same mixture as October; same roughage as November.
May—10.5 lbs. daily same mixture as October; same roughage as November.
June—10.5 lbs. daily same mixture as October; same roughage as November.
July—10.5 lbs. daily of the following mixture: 20 lbs. each cottonseed meal, gluten meal and corn meal, 30 lbs. oil meal, 50 lbs. each ground oats and bran; alfalfa.
Aug.—10.5 lbs. daily same mixture as July.
Sept.—10.5 lbs. daily same mixture as July.

OWNER'S STATEMENT OF FEED FOR MAY ROSE U. R. 97670, A. R. 12572

Oct.—10 lbs. daily of 7 lbs. (oats and peas and barley), 2 lbs. corn meal, 1 lb. oil meal; 2 lbs. beet pulp, 15 lbs. silage, 10 lbs. alfalfa.
Nov.—15 lbs. daily of 3 lbs. each corn meal and oil meal, 9 lbs. (oats and peas and barley); 5 lbs. beet pulp, 20 lbs. each silage and alfalfa.
Dec.—16 lbs. daily of 3 lbs. corn meal, 2 lbs. each bran and oil meal, 9 lbs. (oats and peas and barley); molasses, 2 lbs. beet pulp, 25 lbs. silage, 20 lbs. alfalfa
Jan.—17 lbs. daily of 1.5 lbs. each cottonseed meal and oil meal, 2 lbs. each bran and corn meal, 10 lbs. (oats and peas); 3 lbs. beet pulp, 20 lbs. each silage and alfalfa.
Feb.—15 lbs. daily of 1.5 lbs. each cottonseed meal and oil meal, 2 lbs. each bran and corn meal, 8 lbs. (oats and peas); molasses, 8 lbs. beet pulp, 15 lbs. silage, 20 lbs. alfalfa.
Mar.—15 lbs. daily of 1.5 lbs. each cottonseed meal and oil meal, 2 lbs. corn meal, 6 lbs. ground oats, 4 lbs. ground barley; molasses, 10 lbs. beet pulp, 20 lbs. silage, 15 lbs. alfalfa.
Apr.—16 lbs. daily of 1.5 lbs. each cottonseed meal and oil meal, 11 lbs. (oats and peas and barley), 2 lbs. corn meal; 4 lbs. beet pulp, 15 lbs. silage, 20 lbs. alfalfa.
May—16 lbs daily of 1.5 lbs. each cottonseed meal and oil meal, 5 lbs. corn meal, 8 lbs. ground oats; 6 lbs. beet pulp, 15 lbs. silage, 20 lbs. alfalfa.

June—Same grain ration as May; 2 lbs. beet pulp, 20 lbs. silage, 15 lbs. alfalfa.
July—14 lbs. daily of 1.5 lbs. each cottonseed meal and oil meal, 3 lbs. corn meal, 6 lbs. ground oats, 2 lbs. pea meal; 6 lbs. beet pulp. 20 lbs. silage, 15 lbs. alfalfa.
Aug.—11 lbs. daily of 1.5 lbs. each cottonseed meal and oil meal, 3 lbs. corn meal, 5 lbs. ground oats; 6 lbs. beet pulp, 15 lbs. silage, 15 lbs. alfalfa.
Sept.—12 lbs. daily of 4 lbs. corn meal, 6 lbs. ground oats, 2 lbs. oil meal; 6 lbs. beet pulp, 15 lbs. each silage and alfalfa.
Oct.—8 lbs. daily of the following mixture: 2 lbs. corn meal, 1.5 lbs. oil meal, 4.5 lbs. (oats and peas and barley); 4 lbs. beet pulp, 15 lbs. silage, 20 lbs. alfalfa.

OWNER'S STATEMENT OF FEED FOR LANGWATER LAUGHTER 93086, A. R. 12579

Aug.—21 lbs. daily of 1.5 lbs. cottonseed meal, 3 lbs. each oil meal and hominy, 4.5 lbs. each gluten feed ,ground oats and bran; 80 lbs. beet pulp, 64 lbs. alfalfa.
Sept.—329.98 lbs. grain: 23.57 lbs. cottonseed meal, 47.14 lbs. each oil meal and hominy, 70.71 lbs. each gluten meal, ground oats and bran; 180 lbs. beet pulp, 360 lbs. silage, 240 lbs. alfalfa.
Oct.—329.98 lbs. grain same as September; 186 lbs. beet pulp, 620 lbs. silage, 248 lbs. alfalfa.
Nov.—359.96 lbs. grain: 26.67 lbs. cottonseed meal, 39.99 lbs. oil meal, 79.99 lbs. each gluten meal, ground oats and bran, 53.33 lbs. hominy; 300 lbs. beet pulp, 450 lbs. silage, 240 lbs. alfalfa.
Dec.—372 lbs. grain: 25.22 lbs. cottonseed meal, 44.14 lbs. oil meal, 75.66 lbs. each gluten meal, hominy, ground oats and bran; 186 lbs. beet pulp, 465 lbs. silage, 248 lbs. alfalfa.
Jan.—372 lbs. grain: 24.80 lbs. cottonseed meal, 49.60 lbs. oil meal, 74.40 lbs. each gluten meal, hominy, ground oats and bran; 186 lbs. beet pulp, 7 lbs. bebe cake, 558 lbs. silage, 248 lbs. mixed hay.
Feb.—356 lbs. grain: 22.40 lbs. cottonseed meal, 44.8 lbs. oil meal, 67.20 lbs. each gluten meal, hominy, ground oats and bran; 168 lbs. beet pulp, 504 lbs. silage, 224 lbs. mixed hay.
Mar.—341 lbs. grain: 22.73 lbs. cottonseed meal, 45.47 lbs. oil meal, 68.20 lbs. each gluten meal, hominy, ground oats and bran; 186 lbs. beet pulp, 558 lbs. silage, 248 lbs. mixed hay.
Apr.—313 lbs. grain: 20.87 lbs. cottonseed meal, 40.73 lbs. oil meal, 62.6 lbs each gluten meal, hominy, ground oats and bran; 180 lbs. beet pulp, 360 lbs. silage, 240 lbs. mixed hay.
May—370.98 lbs. grain: 27.48 lbs. cottonseed meal, 54.96 lbs. each oil meal and hominy, 68.70 lbs. gluten meal, 82.44 lbs. each ground oats and bran; 186 lbs. beet pulp, 465 lbs. silage, 248 lbs. mixed hay.
June—13 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, ground oats and bran, 300 lbs. gluten meal, 400 lbs. hominy, 500 lbs. distillers' grain; 10 lbs. beet pulp, 25 lbs. silage, 7 lbs. soy bean hay, pasture.
July—12 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, hominy and distillers' grains, 100 lbs. gluten meal, 300 lbs. each ground oats and bran; 10 lbs. beet pulp, 25 lbs. silage, 7 lbs. soy bean hay, pasture.
Aug.—11 lbs. daily same mixture as July; 8 lbs. beet pulp, 20 lbs. silage, 8 lbs. soy bean hay.

OWNER'S STATEMENT OF FEED FOR PARKS PEARLINE 99998, A. R. 12582

Nov.—10 lbs. daily of the following mixture; 200 lbs. each bran, gluten feed, 150 lbs. each oats and ajax, 100 lbs. each hominy and oil meal; beet pulp, silage, alfalfa.
Dec.—12 lbs. daily same mixture as November; beet pulp, silage, alfalfa.
Jan.—14 lbs. daily same mixture as November; beet pulp, silage, alfalfa.
Feb.—12 lbs. daily same mixture as November; beet pulp, silage, beets, alfalfa.
Mar.—12 lbs. daily same mixture as November; beet pulp, oats, alfalfa.
Apr.—12 lbs. daily same mixture as November; beet pulp, silage, alfalfa.
May—12 lbs. daily same mixture as November; beet pulp, silage, alfalfa.
June—10 lbs. daily same mixture as November; beet pulp, silage, alfalfa.
July—12 lbs. daily same mixture as November; beet pulp, silage, alfalfa.
Aug.—12 lbs. daily same mixture as November; beet pulp, beets, alfalfa.
Sept.—12 lbs. daily same mixture as November; beets, beet pulp, silage, alfalfa.
Oct.—10 lbs. daily same mixture as November; beets, beet pulp, silage, alfalfa.
Nov.—12 lbs. daily same mixture as November; beets, beet pulp, silage, alfalfa.

OWNER'S STATEMENT OF FEED FOR LAUDHOLM LADY SURPRISE 99897, A. R. 12595

Dec.—13 lbs. Tioga Dairy Feed daily; 1.5 lbs. molasses, 2 lbs. beet pulp, 20 lbs. mangels, 16 lbs. mixed hay.
Jan.—13 lbs. Tioga Dairy Feed daily; .5 pt. molasses, 3 lbs. beet pulp, 16 lbs. mixed hay.
Feb.—13 lbs. Tioga Dairy Feed daily; 1 pt. molasses, 3 lbs. beet pulp, 8 lbs. each mixed hay and alfalfa.
Mar.—12 lbs. Tioga Dairy Feed daily; 1 pt. molasses, 3 lbs. beet pulp, 8 lbs. each mixed hay and alfalfa.
Apr.—12 lbs. Tioga Dairy Feed daily; 1 pt. molasses, 3 lbs. beet pulp, 7 lbs. mixed hay, 8 lbs. alfalfa.
May—Same ration as given in April.
June—Same ration as given in April with pasture.
July—10 lbs. Tioga Dairy Feed daily; 4 lbs. beet pulp, 5 lbs. mixed hay, pasture.
Aug.—10 lbs. Tioga Dairy Feed daily; 2 lbs. beet pulp, 6 lbs. mixed hay, 5 lbs. alfalfa.
Sept.—9 lbs. daily to 16th of the following mixture: 100 lbs. each bran, ground oats, 50 lbs. each oats and corn meal, then 9 lbs. Tioga Dairy Feed; 3 lbs. beet pulp, 5 lbs. mixed hay, 3 lbs. alfalfa.
Oct.—14 lbs. Tioga Dairy Feed daily; 5 lbs. beet pulp, 35 lbs. roots, 8 lbs. mixed hay, 5 lbs. alfalfa.
N.v.—14 l s. Tioga Dairy Feed daily; 40 lbs. mangels, 10 bs. mixed hay, 5 lbs. alfalfa.

Owner's Statement of Feed for Our New Class Leader

OWNER'S STATEMENT OF FEED FOR JENNIE ROBENA OF DUNFERNLINE 76156, A. R. 12632

Nov.— lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten feed and gr und oats, 200 lbs. each hominy, bran and Distillers' Grains; 25 lbs. roots, 15 lbs. alfalfa.
Dec.—17 lbs. daily same mixture as November; 7 lbs. beet pulp, 21 lbs. silage, 20 lbs. roots, 10 lbs. alfalfa.
Jan —16 lbs. daily same mixture as November; 7 lbs. beet pulp, 21 lbs. silage, 10 lbs. each roots and alfalfa.
Feb.—16 lbs. daily same mixture as November; 10 lbs. beet pulp and alfalfa, 22 lbs. silage.
Mar.—15 lbs. daily same mixture as November; 29 lbs. silage, 40 lbs. roots, 10 lbs. alfalfa.
Apr.—N record given.
May—15 lbs. daily same mixture as November; 22 lbs. silage, 30 lbs. roots, 10 lbs. alfalfa.
June—14 lbs. daily of the followi g mixture: 15 lbs. each oil meal and ground oats 100 lbs. bran, 400 lbs. Unicorn Dairy Ration; 3 lbs. beet pulp, 28 lbs. silage, rye, 10 lbs. alfalfa, past re.
July—14 lbs. daily same mixture as June; 8 lbs. beet pulp, 24 lbs. silage, 10 lbs. alfalfa.
Aug.—14 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, ground oats and Unicorn Dairy Ration, 300 lbs. oil meal, 400 lbs. corn meal; 8 lbs. beet pulp, 25 lbs. silage, 9 lbs. alfalfa.
S pt.—14 lbs. daily of the following mixture: 400 lbs. oil meal, 2 lbs. corn meal, 8 lbs. Unicorn Dairy Ration; 4 lbs. beet pulp, 25 lbs. silage, 10 lbs. alfalfa.
Oct.—12 lbs. daily of the following mixture: 100 lbs. oil meal an gluten feed, 116 lbs. corn meal, 320 lbs. ground oats, 400 lbs. bran, 800 lbs. Unicorn Dairy Ration; 4 lbs. eet pulp, 25 lbs. silage, 10 lbs. roots, 8 lbs. alfalfa.
Nov.—14 lbs. daily of 2 lbs. oil meal, 4 lbs. corn meal, 8 lbs. Unicorn Dairy Ration; 4 lbs. beets pulp, 20 lbs. silage, 8 lbs. alfalta.
Dec.—Same ration as given in November.

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Illinois

Walter, Edw. A. c-o Chapin & Co., 327 So. La Salle St., Chicago.

Kansas

Dunbar, J. N., Columbus
Holmes, C. F., Overland Guernsey Farm Overland Park
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Perkins, Fred, Oswego
The Ransom Farm, Ransomville: Post Office, Homewood.

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Ridgway Guernsey Farm, C. W. Brown, Windsor
Russell, Cony, Elmdale Farm, Norridgewock
Sunbeam Stock Farm, G. F. Butman Bangor

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Massachusetts

Leman Farms Hopkinton

Michigan

Briarbank Farm, W. J. Barbour, Birmingham

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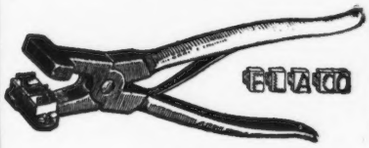

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Sire—Langwater Warrior A. R.
Dam—Langwater Remembrance
13877 lbs. milk; 632 lbs. fat CC.
We can spare a few daughters of Langwater Recluse A. R. or of Upland's Diamond, a son of Langwater Cavalier A. R. that are or will be bred to our Junior Sire:
Accredited Herd
EDGERTON FARM - - BENNINGTON, N. H.

May Rose Guernseys
Overstocked and to make room will sell
2 COWS, 5 and 6 years, ready to calve
Sired by Langwater Royalist A. R., own son of Imp. King of the May. From A. R. dams.
ALSO A FEW HEIFERS
Out of a Grandson of Ne Plus Ultra and a double Grandson of Imp. King of the May.
MAUDESLEIGH FARM Newburyport, Mass.
D. L. BLANCHARD, Manager

FAIRYDALE FARM
May Rose Guernseys
Bred for Type and Production
Breeding Stock For Sale
PAWLING NEW YORK
GEO. C. STONE, *Owner* F. W. DUBOC, *Supt.*
Accredited Herd

Announcing

CHICAGO GUERNSEY FARM
INCORPORATED

ESTABLISHED by several of the leading breeders of the country in answer to the increasing demand for a place where choice Guernseys can be secured with sound advice and service to the buyer.

Our specialty will be the establishing of new herds, and we expect to keep on hand at all times 100 head or more of females and a few choice bulls. We will have a price on every animal in the herd, and our guarantee will stand back of all sales.

If you are in the market or expect to be, we will be glad to advise you. If you have a herd for sale, write us.

The CHICAGO GUERNSEY FARM INC. will be under the management of DREW TEN BROECK, former owner of Maple Broeck Farm, McLean, Illinois, who will continue giving the same service he has given to his customers in the past.

The farm is located on the edge of Hinsdale, Illinois, seventeen miles west of Chicago, on the C. B. & Q. R. R.

Write, wire, or call and we will meet you.

HERD UNDER FEDERAL SUPERVISION

CHICAGO GUERNSEY FARM INC.
HINSDALE, ILLINOIS

DREW TEN BROECK, *Manager*
Telephone: HINSDALE 486Y1

Langwater Traveler 38325

HERD SIRE AT CHICONA FARM, CHINOOK, WASH.

Langwater Holliston is rapidly becoming one of the most famous bulls of the breed. Seven of his daughters, that have been tested have averaged 11919 lbs. milk and 625.04 lbs. fat at an average age of three years and 130 days. Among his daughters are Langwater Levity 70293 and Early Dawn 11278, both of these cows have lead Class EE. Langwater Levity sold at public auction for $6000.00.

Sire: Langwater Holliston 28055 A. R.

Dam: Langwater Lustre 47044
17307.2 lbs. milk, 806.10 lbs. fat, sixth cow in Class C.

Langwater Lustre 47044 is one of the greatest daughters of Imp. King of the May 9001, being his third highest producing daughter with a record of 806.10 lbs. fat in Class C. For type she is outstanding, being a very large cow with splendid udder.

As might be expected from such ancestors, the daughters of Langwater Traveler are fine producers and are making fine records. His first seven daughters to be tested at Chicona Farm have averaged 514.94 lbs. fat in Classes G and F and Daisy of Chicona 94894 has made 705 lbs. fat in Class E in 322 days and will undoubtedly be a Class Leader in either Class E or Class EE.

We are offering a few splendid sons of Langwater Traveler for sale, and one of his good sons out of a high producing May Rose dam should prove a fine herd sire.

FEDERAL ACCREDITED HERD

Chicona Farm, Chinook, Wash.

A. L. GILE, *Prop.* :-: F. H. REITH, A. J. BERRY, *Lessees*

GORDONDALE

FEDERAL ACCREDITED HERD

HERD SIRE:—

CORA'S CHERUB OF SHOREWOOD 58822

Sire: LADYSMITH'S CHERUB
Dam: CORA OF GERAR

Full brother to Cherub's Cora of Shorewood, 869 lbs. Second place in Class D.

I have consigned a typy eleven months old son of his to the Wisconsin State Sale, Madison, Wisconsin, March 22.

His dam, Lady Jessie's Castaretta, has made three consecutive records as follows: 490 lbs. in G; 519 lbs. in E; 646 lbs. in C.

The dam and two granddams of this bull have made nine A. R. records averaging 600 lbs.

He represents *"Type Plus Production."*

For Information on sons of "CORA'S CHERUB" out of A. R. dams, write

L. E. GORDON, JR.
NELSONVILLE, WISCONSIN

Having Sold My Farm

will sell 3 Bull Calves, 5 young Females and 7 Heifers one year old.

All Registered Guernseys

LAMONT'S FARM

HENRY S. LAMONT Cobleskill, N. Y.

FOR SALE

A few high producing cows and heifer calves

Send for description

David N. Crawford - South Weymouth, Mass.

DOES PRODUCTION COUNT?

We present these figures for your consideration

Name and Number	Class	Days	Month	Month's Credit			Total Credit	
				Lbs. Milk	%	Lbs. Fat	Lbs. Milk	Lbs. Fat
Dairy Maid Queen of Spring Hill 74067	A	190	Oct.	1666.9	5.76	96.01	9742.6	518.21
Mar's Noble Galaxy 68637	A	223	Oct.	1412.8	5.83	82.37	11328.4	592.12
Shuttlewick Levity 101850	G	273	Oct.	1560.0	4.94	77.06	13140.9	600.68
St. Austell Daphne 75617	A	315	Oct.	1327.6	4.20	55.76	13707.0	531.81
Upland's Fair Lady 89605	E	214	Oct.	1028.4	5.27	54.20	10274.8	490.98
Victor's Fanny of Shuttlewick 96070	F	197	Oct.	827.1	5.52	45.66	5386.5	268.63

The above figures are subject to final revision by the Club

Average Production per Cow on Test for October:
1303.8 lbs. milk, 68.51 lbs. fat.

SHUTTLEWICK FARMS

CHAGRIN FALLS, OHIO

Accredited Herd No. 31550

We offer a bull calf dropped October 20th, 1922, carrying 50% of the blood of *Langwater Cavalier 21012* through four crosses.

FOR INFORMATION REGARDING OUR SALES LIST APPLY TO

MYRON A. WICK, Owner
232 E. 131st Street
Cleveland, Ohio

J. H. GREG, Herd Mgr.
Shuttlewick Farms
Chagrin Falls, Ohio

This is one of a series of "ads" showing monthly production at Shuttlewick.

IMPORTED CATTLE

The selection I made on the Island in December arrived at this farm on March 1st. This is a small shipment, just 39 head, but every animal is well above the average.

In making this selection I insisted upon:

1. *TYPE*
2. *COWS WITH RECORDS*
3. *HEIFERS HAVING GOOD DAMS*

ALL ARE FOR SALE

A sound foundation herd can be selected from this offering.

YOUR INSPECTION AND CORRESPONDENCE INVITED

GORDON HALL

OSCEOLA FARM :: CRANFORD, N. J.

For Sale:

This son of the leading cow in Class DD—

Katonah's Bell Ringer 72889

(Born January 17th, 1921)

He can materially improve most herds.

GORDON HALL,
CRANFORD, N. J.

MIRIAM'S INSPECTOR 44254

KATONAH'S DEW DROP 76698, A. R. 8584
10361.2 lbs. M.; 446.34 lbs. B. F. Class G. 165.5 lbs. M.; 786.04 lbs. B. F. Class DD. 1st in Class DD; 7th in Class D.

INSPECTOR OF INDIAN BRIDGE 35150
2nd prize Bull 3 yrs. & over, N. Y. State Fair, 1920.
2nd prize for "Get of Sire", N. Y. State Fair, 1920.
1st prize Bull 3 yrs. or over Trenton Fair, N. J. 1920, also Senior & Grand Champion.
2nd and 3rd prize for "Get of Sire," Trenton Fair, N. J. 1920.
3rd prize for "Get of Sire," Eastern States Exposition, 1920.
2nd prize for "Get of Sire," 1st prize Bull 3 yrs. & over, Sr. & Gr. Champion, Danbury Fair, Conn. 1920.
1st prize for "Get of Sire," 1st prize Bull 3 yrs. or over, Duchess Co. Fair, 1921.

TRIPLE CHAMPION'S MIRIAM 49913

DAIRYMAID'S GLENWOOD OF PINEHURST 8TH 30900 A. R.
Sire of:—
Katonah's Dew Drop A. R. 8584 10361.2 lbs. M.; 446.34 lbs. B. F.; Class G. 16505.5 lbs. M.; 786.04 lbs. B. F.; Class DD. 1st in Class DD; 7th in Class D.
Julia's Maid of Haddon A. R. 8318. 12249.20 lbs. M.;612.33 lbs. B. F. Class E.
Katonah's Glorianna A. R. 11183 13049.50 lbs. M.; 644.86 lbs. B. F. Class G.
Katonah's Clara Bella A. R. 11456. 14050.1 lbs. M.; 664.85 lbs. B. F. Class F.

KATONAH'S SULTANA 42577
Dam of:—
Katonah's Dew Drop A. R.8584 10361.2 lbs. M.; 446.34 lbs. B. F. Class G. 16505.5 lbs. M.; 786.04 lbs. B. F. Class DD. 1st in Class DD; 7th in Class D.

LANGWATER FISHERMAN 21873 A.R.
Full brother to:—
Langwater Pauline A. R. 3454 10918.80 lbs. M.; 595.27 lbs. B. F.; Class E.
Sire of:—
8 A. R. Daughters 1 A. R. Son
Daisy Fisher A. R. 6850. 9829.30 lbs. M.; 489.61 lbs. B. F. Class G.
Janet Fisher A. R. 7041. 9070.60 lbs. M.; 477.34 lbs. B. F. Class F

ATALA OF LEDYARD 2D 27010 A. R. 3028
7962.20 lbs. M.; 463.23 lbs. B. F. Class A.

TRIPLE CHAMPION 13067 A. R. 18 A. R. Daughters
Triple Champion's Marva A. R. 2400. 9234.80 lbs. M.;454.70 lbs. B. F. Class F. 14370.3 lbs. M.; 703.27 lbs. B. F. Class C.
Novice Masher A. R. 2609. 13649.00 lbs. M.; 706.97 lbs. B. F. Class D.

IMP. TAYLOR'S MIRIAM 33517 A. R. 3070
10263.60 lbs. M.; 577.53 lbs. B. F. Class C.

DAIRYMAID'S GLENWOOD OF PINEHURST 10548 A. R.
5. A. R. Daughters, 8 A. R. Sons
Marguerite of Pinehurst A. R. 1296. 10431.80 lbs. M.; 493.26 lbs. B. F. Class G. 13662.50 lbs. M.; 643.87 lbs. B. F. Class C
Pinehurst Yeksa Una A. R. 8130 12216.2 lbs. M.; 573.93 lbs. B. F. Class A.

ALPHEA OF PINEHURST 19625 A. R. 622
10778.50 lbs. M.; 509.92 lbs. B. F. Class A.
Dam of:—
Alphea of Pinehurst 2d A.R. 3696 14716.9 lbs. M.; 810.43 lbs. B. F. Class A.

IMP. SEQUEL'S MONOGRAM 15649 A. R.
30 A. R. Daughters 13 A. R. Sons
Katonah's Prunella A. R. 9977. 14347.0 lbs. M.; 691.23 lbs. B. F. Class A.
Katonah's Betty A. R. 3796. 15156.9 lbs. M.; 630.41 lbs. B. F. Class B.
Imp. White Heather's Monogram A. R. 2474. 11996.6 lbs. M.; 583.24 lbs. B. F. Class F.

KATONAH'S QUEEN 26744

TARBELL FARMS

We offer for sale a few well bred BULL CALVES and BULLS of serviceable age of GOLDEN SECRET and MASHER'S GALORE breeding. Prices are very reasonable.

Write for pedigrees and particulars.

HERD UNDER FEDERAL SUPERVISION

TARBELL FARMS
Smithville Flats, Chenango County, New York

RAILROAD STATION, GREENE, N. Y., D. L. & W. R. R.

TOP QUALITY

BOTTOM PRICE

BALED SHAVINGS FOR BEDDING

PIONEER BALED SHAVINGS

The modern bedding material for cows, horses, swine—in fact, all animals.

Cheaper than straw, a better absorbent and cleaner.

Dairies producing certified milk demand shavings.

Shavings are in use at the stables of all agricultural colleges in New England and by progressive dairymen and breeders.

You will see them in use at all the agricultural fairs.

Write Us For Prices
Delivered at Your Station in Car Lots

NEW ENGLAND BALED SHAVINGS CO.
ALBANY, N. Y.

Golden Secret **King of the May**

BUTTONWOOD FARM

BERWYN, PA.
(Langwater Foundation)

Senior Herd Sire
LANGWATER HERO 39634

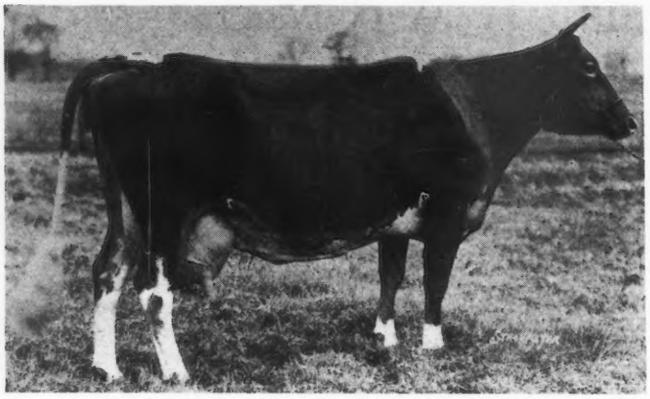
Sire—Jokastus 17320 A. R.
Sire—Imp. Golden Secret 12598 A. R.
Dam—Imp. Fine Joke 17555 A. R. 942

Dam—Langwater Heroine 49483 A. R. 5292
Sire—Imp. King of the May 9001 A. R.
Dam—Langwater Hayes Rosie 24200 A. R. 1312

Young Stock and a Few Cows For Sale

FLORHAM FARM GUERNSEYS

LANGWATER WARRIOR---LANGWATER STAR GAZER



MAY ROSE OF WESTBROOK FARM
Milk 15530 lbs; Fat 757 lbs., BB

We are offering her bull calf by Star Gazer
(Born Jan. 3, 1923)

The A. R. records backing this calf are: 757 BB; 603 B, 812 A, giving an average of 724 pounds of fat. He has a half sister with 621 pounds of fat in GG.

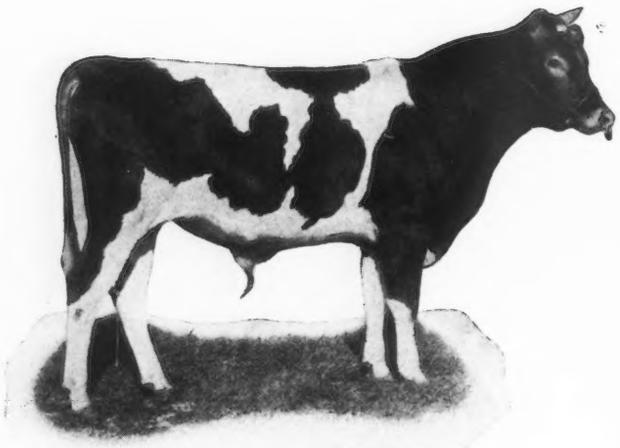
If you want production and type you get it in this calf.

We also have two sons of Langwater Horatius, out of daughters of Langwater Warrior.

FLORHAM FARM

ACCREDITED HERD 23581

R. H. ALLEN, Mgr. MADISON, N. J.



LANGWATER SHEIK 77112

A product of generations of constructive Massachusetts breeding effort. This young bull gives promise of development into one of the many great sires that have come from Massachusetts Guernsey Herds. Other promising young animals may be found in these herds.

THE wrong bull can easily ruin the work of years or at least retard future development. In the purchase of a new herd sire, the future value of the herd is at stake. When buying a bull it is always well to bear in mind that price is not the factor of major importance.

The hazard in this important decision is reduced to a minimum by securing an individual without notable faults of conformation. He should be out of a dam of proven production that does not have those defects of conformation that need to be corrected in the herd of the buyer. Briefly, the purchaser should look for a pedigree of known value, pleasing conformation, dams of proven production by sires with tested daughters.

Through our field office breeders may secure without expense complete information relative to superior Massachusetts Guernsey sires. We can offer personal service in the selection of cattle which may be purchased under the most satisfactory sale conditions.

FOR SUPERIOR GUERNSEY SIRES

The MASSACHUSETTS GUERNSEY BREEDERS' ASSOCIATION

JAMES E. HARPER, *Field Secretary*

50 CONGRESS ST., Room 727, BOSTON, MASS.

Phone: Main 5516

APPLETREE POINT'S MAROSE SENSATION
(The 1922 undefeated bull)

APPLETREE POINT FARMS

Burlington :-: Vermont

WE are offering a very fine son of Sensation out of a daughter of Langwater Peerless that was first prize yearling at the Eastern States Exposition, 1920, and won first in Dairy herd during 1921 at the Eastern States Exposition, New York, Connecticut and Washington State Fairs, New England Fair and Pacific International. If you want to be at the right end of the Senior Calf Class this fall, be the first to get this one.

PRICE $500.00

ACCREDITED HERD

U. A. WOODBURY, II., Owner :-: :-: BURLINGTON, VT.

Hillswold Farm Guernseys

OFFERING

Reliance of Hillswold 83814

Born March 2, 1922

SIRE—Warrior of Hillswold 42609 A. R.

DAM—Hillswold Bonnibel 62855 A. R.
10933.7 lbs. milk, 507.99 lbs. fat
Class AA.

Eleven nearest tested dams average 536 lbs. fat. Fifteen nearest sires all in the Advanced Register.

Herd Accredited

HILLSWOLD FARM

W. A. CLOUES, *Mgr.* - Shrewsbury, Mass.

CONSULTATION *and* ADVICE

on the selection and consignment of herds; the running of cows for the A. R.; the proper feeding and raising of young stock and upon all matters pertaining to the efficient conduct of dairy herds.

I OFFER any services for the above purposes, am successfully engaged in this work at the present time. Appointments made with owners anywhere in the East.

CHARLES D. CLEVELAND
EATONTOWN, N. J.

WALDORF FARM
Guernseys . . . .
NORTH CHATHAM, N. Y.

OUR HERD SIRE

WYEBROOK ULTRA LAD 57638
A Double Grandson of Ne Plus Ultra 4th 29382 A. R.

We are offering for sale
WALDORF ITCHEN DAISY'S LADDIE 76822
Born August 1, 1921
Examine his pedigree closely

Sire:
Wyebrook Ultra Lad 57638

Ne Plus Ultra of Wyebrook 40129
Sire of Wyebrook Ultra Lad 57638. Sold for $2500 at eight mos. of age.
Wyebrook Adonis 53125. Sold at the 1919 Combination sale for $1700 as a yearling.

Ne Plus Ultra 4th. 29328 A. R.
Full brother to Florham Laddie 20431 A. R. Sold for $5500.00. Sire of 15 A. R. daughters. Guernsey Ruth A. R. 9392. 14357.2 M.; 742.88 B. F. Lassie of Oakhurst A. R. 12996.3 M.; 637.23 B. F., E.

Imp. Rosie V. of the Bourg de Bas 36380 A. R. 2802
12144.50 M.; 635.90 B. F.; G.
14064.10 M.; 755.07 B. F.; D.
17021.50 M.; 881 29 B. F.; A.
DAM OF
Rosie Golden King of Oakhurst 31630 A. R.

Lassie of Oakhurst 64368 A. R. 7897.
12996.30 M.; 637.23 B. F.; E.

Ne Plus Ultra 4th. 29328 A. R.
Full brother to Ultra Jeanette of Oakhurst A. R. 7186
11751.7 M.; 574.90 B. F., G

Imp. Lass of King's Mills Lodge 48471

King of the May's Itchen Daisy 34916
Half sister to the following sires: Langwater Warrior 26509 A. R.; Langwater Stars & Stripes 21872 A. R.; Jethro Bass 11366 A. R. Also half-sister to Langwater Cleopatra. Sold May 25, 1922 for $19,500.00.

Imp. King of the May 9001 A. R.
32 A. R. Daughters including 5 Class Leaders.

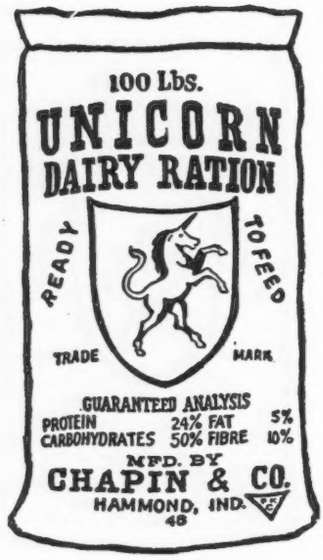
Imp. May Rose King 8336 A. R.
1st. pr., Royal Show, 1902
21 A. R. Daughters whose records average 584.85 lbs. B. F.

Imp. Itchen Daisy III 15630
9958.70 lbs. M.; 533.83 lbs. B. F., Cl. G.
13636.80 lbs. M.; 714.10 lbs. B. F., Cl. B

Ann Nerio 18487

Nerio 6253 A. R.
SIRE OF:
Argie Nerio A. R. 1484
Mary Nerio A. R. 1560

Argie Hayes 3953



UNICORN

One ton of Unicorn Dairy Ration will make 8000 lbs. milk. Other rations make 6000 lbs. to 7000 lbs. milk and cost the same. How much is the extra 1000 or 2000 lbs. of milk worth to you?

More Milk Every Day—For More Days

Main Office:
327 S. La Salle Street
Chicago, Ill.

CHAPIN & COMPANY

New England Office:
131 State Street
Boston, Mass.

CORIUM-SARNIA-IOWA DAIRY FARM

CHERUB'S PRINCE 41543

The Get of CHERUB'S PRINCE 41543 *won the following prizes at the larger shows of 1922 in the United States:*

NATIONAL DAIRY SHOW. MAY ROSE CHERUB 70934, 1st prize senior yearling and Junior Champion bull.
PROUD PRINCE OF THE PRAIRIE 69199, 2nd prize senior yearling bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
CORIUM ROSE DES HOUARDS 125038, 3rd prize junior yearling heifer.
PRINCESS PRETORIA OF THE PRAIRIE 105281, 2nd prize 3 year old cow.
HONEYBLOOM OF THE PRAIRIE 89451,4th prize 3 year old cow.
HONEY DEW OF THE PRAIRIE 101492, 2nd prize 2 year old heifer.
Get of sire second prize.
Also winner of Peer cup

MINNESOTA AND IOWA STATE FAIRS. MAY ROSE CHERUB 70934, 1st prize, Junior and Grand Champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize Junior yearling heifer.

MISSOURI STATE FAIR. MAY ROSE CHERUB 70934, 1st prize junior and grand champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
TRUE MAY ROSE OF THE PRAIRIE, 2nd prize senior heifer calf.
Iowa Dairy Cattle Congress.

WATERLOO DAIRY CATTLE CONGRESS. MAY ROSE CHERUB 70934, 1st prize and junior champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
HONEY DEW OF THE PRAIRIE 101492, 1st prize 2 year old heifer.
HONEYBLOOM OF THE PRAIRIE 89451, 4th prize 3 year old cow.
PRINCESS PRETORIA OF THE PRAIRIE 105281, 2nd prize 3 year old cow.
CORIUM ROSE DES HOUARDS 125038, 2nd prize junior yearling heifer.
CORIUM NELLIE VALONGIS DAWN 133346, 4th prize junior heifer calf.

WISCONSIN STATE FAIR. CORIUM NELLIE VALONGIS DAWN 133346, 1st prize junior heifer calf.
CORIUM ROSE DES HOUARDS 125038, 1st prize junior heifer.

WESTERN ROYAL LIVE STOCK SHOW, SPOKANE, WASH. CORIUM LADOCK JENNY'S PRINCE 81177, 1st prize junior bull calf.
CORIUM ROSE DES HOUARDS 125038, 1st prize junior yearling heifer.
CORIUM MAY QUEEN'S DONNA 132219, 1st prize junior heifer calf.
CORIUM NELLIE VALONGIS DAWN 133346, 2nd prize junior heifer calf.
Get of sire, second prize.

PACIFIC INTERNATIONAL LIVE STOCK SHOW, PORTLAND OREGON. CORIUM LADOCK JENNY'S PRINCE 81177, 1st prize junior bull calf.
CORIUM MAY QUEEN'S DONNA 132219, 1st prize junior heifer calf.
CORIUM ROSE DES HOUARDS 125038, 3rd junior yearling heifer.
CORIUM PRETTY MAIDS CORA 20962, 3rd prize senior heifer calf.

Many other prizes lower than 4th were won by his get and many other prizes at smaller shows. No other bull has made such a record as the sire of show stuff at the greatest shows in the United States in the last three years as has been made by the get of Cherub's Prince. His sons are in such demand now you will need to place your order in advance with

F. J. RUEPING
FOND DU LAC, WIS.

CHARLES L. HILL & SON
ROSENDALE, WIS.

W. W. MARSH
WATERLOO, IOWA

The Blood of STARS AND STRIPES

KING OF THE MAY - - DOLLY DIMPLE

BROOKMEAD'S MAY ROSE 49803

Milk	9767.5	Fat	502.90	Class	G
"	13332.2	"	740.31	"	A

(Calved in January 1923 to service of LANGWATER MASTER FRED)

Sire: LANGWATER STARS AND STRIPES 21872. Seven daughters average 700 lbs. Fat

Sire of BROOKMEAD'S WHITE FACE - - - - - - - - Greatest Transmitting Sire of the Breed
Sire of LANGWATER STARS AND STRIPES 2ND - - - - - First two heifers average 562 lbs. Fat
Sire of BROOKMEAD'S BANNER - - - - - - - - - One daughter milking up to 64 lbs. a day
Sire of BROOKMEAD'S BUSY LAD - - - - - - - - Several daughters doing well on the A. R.
Sire of BROOKMEAD'S STAR LIGHT - - - Now finishing a Class B record of about 870 lbs. Fat

Dam: HILDIE OF BROOKMEAD 42617 A. R. — Milk 12599.2 Fat 632.50 Class E

Dam of BROOKMEAD'S DOROTHY - - - - - - - - - Fourth Place Class G, with 742 lbs. Fat
Dam of HILDIE OF BROOKMEAD 2ND - - - - - - - - - - - - - - - - Now on A. R. Test

STARS AND STRIPES is a *Full Brother* to DOLLY DIMPLE'S MAY KING OF LANGWATER, the sire of such bulls as NE PLUS ULTRA and ITCHEN DAISY'S MAY KING OF LANGWATER

The Other Great Matrons of This Family Will Be Shown in Succeeding Issues

BROOKMEAD FARM

FRANK GRAHAM THOMSON, Owner

526 Land Title Building -:- Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service.

HIGHLANDS

A Satisfied Purchaser is more important to us than a sale. — We can satisfy you.

Are you reading the very important articles on Herd Sires in the GUERNSEY BREEDERS' JOURNAL?

NE PLUS ULTRA STANDS PRE-EMINENT

Ne Plus Ultra occupies this position among Guernsey sires because—

1. He stands first in the list of sires that have sired daughters with the equivalent of 600 lbs. fat
   He stands third in the list of sires with daughters having the equivalent of 800 lbs. fat
   He stands second in the list of sires with daughters having an equivalent of 1000 lbs. fat
2. He has sired 12 daughters that have actually produced over 700 lbs. fat, which is more than any other Guernsey bull has ever sired; and his entire list of 41 A. R. daughters averages over 600 lbs. fat.
3. His progeny ranks as high in individual excellence as it does in production.

We have always been believers in the blood of Ne Plus Ultra and Imp. Itchen Daisy III, and our senior herd sire,

ULTRA SELECT 47137

carries 75% of the blood of Ne Plus Ultra, and 46% of the blood of Imp. Ichen Daisy III—more of the blood of these two animals than ony other living bull.

We own nine animals carrying 50% of the blood of Ne Plus Ultra—this list includes four of his best daughters.

We are also using two sons of Ultra Select, namely—Highland Chief Justice, carrying 50% of the blood of Ne Plus Ultra, and tracing six times to Imp. Itchen Daisy III; and Highland Chevalier, out of the highest record daughter of Langwater Demonstrator, one-half brother to Ne Plus Ultra.

Let us send you a pedigree of a bull of real Ne Plus Ultra breeding.

ENTIRE HERD TUBERCULIN TESTED UNDER FEDERAL SUPERVISION

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.
Buffalo, N. Y.

For Particulars address:
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

GREENWAY FARM
WARE, MASS.

All bulls over two months of age being sold

WE ARE NOW OFFERING

Bull Calves

sired by GOLDEN PROMISE OF LANGWATER and out of A. R. cows or cows now on test at farmers' prices

We also have one or two females to sell

HERD UNDER FEDERAL SUPERVISION

George H. Timmins, Ware, Mass.

GRASSLAND FARMS
ROBERT AND HERBERT SCOVILLE, OWNERS

TACONIC, CONNECTICUT

VALENTINE'S HONORABLE SEQUEL
Grand Champion Eastern States Exposition, 1922

WE have only two of our choice young bulls left; but now is the time to take an option on a son of Valentine from a daughter of Masher's Sequel, Jethro Bass or Honoria's Sequel 2nd.

Herd Federal Accredited

ADDRESS COMMUNICATIONS TO

E. G. WOODWARD -:- TACONIC, CONN.

WAWA DAIRY FARMS

Wawa
Delaware County, Pa.

PREMIER HERD SIRE

BROOKMEAD'S STARS AND STRIPES 49117

SIRE: Langwater Stars and Stripes 21872 A. R.
Sire: Imp. King of the May 9001 A. R.
Dam: Dolly Dimple 19144 A. R.
703 lbs. Fat. Class G. 906 lbs. Fat. Class D.

DAM: Pallotta's Beauty of Barrington 38471
650 lbs. Fat. Class E. 950 lbs. Fat. Class A.
Sire: King Bell 13482 A. R. by May Rose King
Dam: Imp. Bella 3d of the Ramee
Dam of Belladia A. R. 934 lbs. Fat. Class A.

Average "Butter Fat Inheritance" of Brookmead's Stars and Stripes as shown by Dam's record and Sire's Dam's record is 920 lbs. fat, making him (with one exception) the greatest "BUTTER-BRED" bull in service today.

Glenwood's Ruby of Creek Farm	D	13688.0	747.77
Duke's Bell of Maple Lane	A	16502.9	716.89
Busy Bee's Daisy of Wawa	A	13362.2	696,68
Dorothy of Richland	A	14602.3	677.13
Freesia Delmar of Wawa	A	12957.6	650.57
Auricula's Crystal of Wawa	A	14731.4	632.04
Main Stay's Daisy of Wawa	C	12719.4	625.49
Fair Anna Belle of Wawa	A	13598.2	601.37
Lady Cullen	D	9753.8	596.16
Dan Patch's Quince Blossom of Wawa	C	13686.1	591.96
Janet Hedges	F	12003.6	572.74
Brookmead's Daffodil	C	11137.6	563.91

These records show an average of 13228.6 lbs. milk and 639.4 lbs. fat.

Write for Sales List of May Rose Bull Calves at reasonable prices
Address all inquiries to

WAWA DAIRY FARMS **22 So. 32nd Street, Philadelphia**

Records at WOODY BROOK FARM

RIDGEFIELD, CONNECTICUT

CLASS		MILK	BUTTER FAT
A	WOODSEY OF SCHUYLER 26999	13525.00	711.72
D	ALL HEART 69408	12836.80	686.28
A	REASON OF ANNANDALE 32650	11335.10	627.85
EE	FINNY OF THE GLEN 83681	11364.80	607.81
BB	BRITA OF BEAVER RIDGE 72382	12450.40	644.76
C	MAY FLY OF BEAVER RIDGE 63933	13648.90	786.75
GG	PEARL ROSE OF BEAVER RIDGE 63932	12390.40	688.80
A	SWEET CLOVER OF ANNANDALE 72032	12216.70	674.12
A*	PEACE OF ANNANDALE 56227	17177.30	768.71
C*	DEBUTANTE OF ANNANDALE 85708 (306 days)	12060.20	588.00
B*	VIOLET OF OAKS FARM 74175 (352 days)	14819.50	611.50

(Subject to verification by the Club.)*

This list includes every female of milking age in the herd but two, both of which will be put on test soon.

A few females and bull calves for sale, sired by an excellent grandson of MAY ROSE KING.

REGINALD M. LEWIS
Owner

RICHARD HOPPER
Manager (TEL. 271)

Hollow Hill Farm Guernseys

MR. AND MRS. PAUL MOORE, *Owners*
CONVENT, NEW JERSEY

HERD SIRE
Convent's Queen Rose's Raiser
59926

Our recent bull sales have been very good and we have just one left:

CONVENT'S FLEURIE'S ROMPER
Born October 17, 1922

His dam has an A. R. record of 12011.7 lbs. milk and 576.59 lbs. fat in Class F. — His sire's dam has one of 15688.6 lbs. milk and 803.01 lbs. fat in Class A.

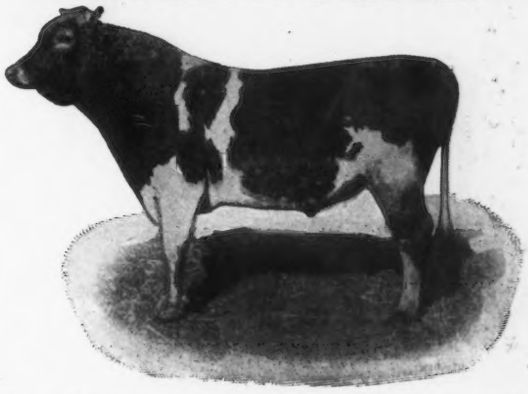
This youngster has an excellent top line and is right in every way. He is also priced to sell.

ACCREDITED HERD CERTIFICATE NO. 28124

For pedigree and price address

Raymond F. Benham
HERDSMAN

"BREED'S BEST BUTTER BRED BULL"



Murne Cowan's King of the Age of A. D. F. 52375

THE ONLY 1000 LB. BULL

Murne Cowan's King is the only bull of the breed whose dam and sire's dam have A. R. records averaging 1000 lbs. butter fat.

His Dam—Murne Cowan A. R. 1098.18 B. F.
Sire's Dam—Spotswood Daisy Pearl A. R. 957.38 B. F.
Average: 1027.78 lbs. butter fat

A daughter of "King" topped the O. C. Barber Dispersal Sale, Barberton, Ohio, April 15, 1921

Another daughter topped the Washington State Sale, Chehalis, Washington, June 7, 1922

We offer bull calves from A. R. dams

Federal Accredited Herd 24772

RICHARD F. KLEMM

Sylvanite Dairy Farm Baraboo, Wisconsin

1907 1923

South Western Guernsey Breeders' Association

1000 Registered Guernseys

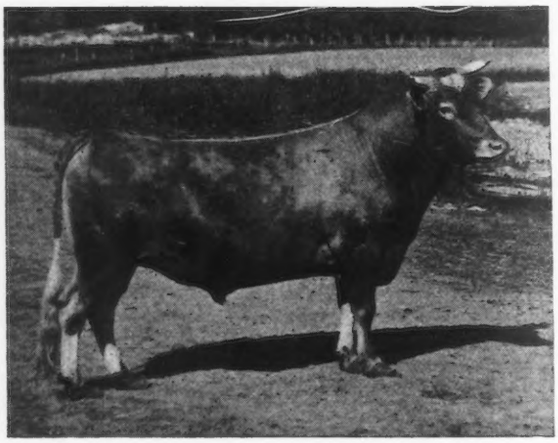
2000 Grade Guernseys

Many high Class A. R. cows, some with records up to 909 lbs. fat

HIGH CLASS BULLS FOR SALE ANNUAL SALE MAY 31, 1923

Write for pamphlet with list of breeders

HOMER F. RUNDELL, Sec'y Livingston, Wis.



We offer for sale:

Our Registered Guernsey Bull

MURIEL'S RAIDER OF WADDINGTON 33193

Son of IMPORTED RAIDER

TUBERCULIN TESTED STATE AND FEDERAL

SPLENDID INDIVIDUAL

Write for Price

ROLLWOOD FARM

GUILFORD - CONNECTICUT

ANOTHER DAUGHTER OF

May Rose Golden Secret 34920 A. R.

MAKES A GOOD RECORD

May Rose Bettina of Minot 93515

Has just finished in Class F with 11890.70 lbs. milk, 648.52 lbs. fat

This heifer was on the show circuit for over three months during her test and has a good show record also. The daughters of May Rose Golden Secret are proving very satisfactory both as regards type and production. Several of his daughters have bull calves by Langwater Emigrant 14076 A. R. and by Rex of Minot 48671.

THEY ARE PRICED RIGHT.

SEND FOR LIST

E. S. PERSON -:- MINOT, N. D.

VERMONT

The Vermont Guernsey Breeders' Association

Publishes a

MONTHLY SALE LIST

of Stock Offered by Members

GUERNSEYS

Vermont Guernseys are healthy and are producers

Send for Sale List to

U. A. WOODBURY, II.

Secretary

Burlington, Vt.

Appletree Point Farms

Burlington, Vermont

U. A. Woodbury II., Owner

The Home of

Pencoyd's Secret Marose 48332
(The Sire of unquestioned Type and Udders)

The herd consists of a hundred head of animals of unusual type, carrying the blood of Golden Secret, Imp. King of the May and Dolly Dimple.

For Sale: Animals of both sex.

Firefly Guernseys

Senior Herd Sire: Billy Sunday of Maple Glen 37674 A. R. Grand Champion Bull, Vermont State Fair, 1922. First five daughters to freshen produced 9404.6 lbs. milk; 447.6 lbs. butter fat. His daughter, Billy Sunday's Joyce 82810, was grand Champion Female, Vermont State Fair 1921; and this year her daughters, Firefly Surprise 118113 was awarded the Grand Champion ribbon.

Davis Bros. - - Hartland, Vermont

WINNISQUAM FARM

Senior Sire: King Masher 13th 28170 A. R.

Sire: King Masher 11084 A. R.

Dam: Indian Belle 22275. 11797.2 lbs. m., 490.92 lbs. fat. By the same sire as Bell-founder.

His daughter, Winnisquam Questa 92994, has just finished a record of 11770.20 lbs. m., 528.09 lbs. f., Class G.

Bull Calves of this breeding and a few females for sale.

Accredited Herd 8187

Mark H. Moody **Waterbury, Vt.**

PHILLIPS FARM

Herd Sires:

PRINCE OF BIRCHWOOD 49862

and

ALBAMONT EROS 74383

The dams of both of these bulls are Class Leaders. Our cows are second to none in the State of Vermont for production.

FOR SALE

Bull Calves of Correct Type.

ACCREDITED HERD

T. Redfield Phillips **Montpelier, Vt.**

ALLENHOLM FARM

HERD SIRE—MIXTER MUSIC MASTER 75809

Sire—Langwater Fisherman 21873, 8 A. R. daughters including Mixter Farm Maid 12682 lbs. milk, 665 lbs. fat Class G.
Dam—Yeoman's Mixter Harmony 101623, 9763.7 lbs. milk, 526 lbs. fat. Class GG.

GRANDSIRES—IMP. KING OF THE MAY 9001

28 A. R. daughters average 618 lbs. butter fat.
Yoeman's King of the May 17053
80 A. R. daughters average 521 lbs. butter fat.

Accredited Herd

Ray R. Allen - - - - South Hero, Vt.

WOODBINE FARM

Herd Headed by

Woodland's Senegal 42282

Son of King Masher 8th 20973 A. R.
Dam and sire's dam average Milk Record was 15459.3 lbs. M. and 773.61 lbs. B. F.
Milkers headed by Woodbine's Milkmaid 78234 A. R. FF.
Vermont Champion in 1921 and Woodbine's Zeta Beta 87823 A. R., Vermont's Champion Single Letter Cow in 1921.

John P. Ramsey **Charlotte, Vt.**

OTIS HILL FARM GUERNSEYS

Herd headed by Appletree Point's Marose Sequel 67656 by Pencoyd's Secret Marose 48332. This bull carries twenty-one per cent. of the blood of May Rose 2d. Dam of Appletree Point's Marose Sequel, Imp. Maggie's Sequel du Foulon 67908 A. R. 7602, 485 B. F. as a two year old. Get our Price on Young Bulls.

G. A. Collins, Manager - - - - - - Woodstock, Vt.

Sunkistson 45731

Wisconsin

FOND DU L

GREEN LAKE - RIPON - WAUPUN
ROSENDALE - ELDORADO - BYRON
OAKFIELD - BRANDON - VAN DYNE

EIGHT ADVANCED REGISTER COWS

with records over 600 lbs. fat

FOR SALE

The Kind You Can Win With

JAMES H. BEIRNE & SON

OAKFIELD :-: :-: WISCONSIN

BIRCHWOOD GUERNSEYS

WE are offering three bred heifers and two heifer calves and some young bulls sired by SUNKISTSON 45371. Thirteen of his dams in first four generations average 581 lbs. fat.

M. L. WELLES, ROSENDALE, WIS.

SARNIA FARM

We are offering a very high class son of Cherub's Prince in LONE PINE PRINCE 82881—*born August 17, 1922.*

His dam, Langwater Royal 4th's Belle 114072 is one of the choicest cows in the herd of H. L. Stout and under test in Class G has made in 141 days 213.66 lbs. fat. She is a daughter of Langwater Royal 4th the A. R. full brother to the great Pearl's Dot.

See Page 10, Jan. 1st Journal

Second dam, Miss Belle of Locust Lane 2nd with a record of 559 lbs. fat, and a daughter of Langwater Royal 2nd. If you want a son of Cherub's Prince from a high class May Rose cow send for pedigree, price and description of this one.

CHARLES L. HILL & SON - ROSENDALE, WIS.

FAIR OAKS FARM

FOR SALE—BULL CALF

Born March 29, 1922

Sire: Fair Oak's Badger 49684 *Dam:* Fair Oak's Brownie 72290

A. R. record 448.59 lbs. fat Class GG

The six nearest dams of this calf average 588 lbs. fat

Price $150.00

FEDERAL ACCREDITED HERD

For pedigree and photograph write

ARMAND P. RATHER PEEBLES, WIS.

SULPHUR SPRINGS GUERNSEYS

To avoid inbreeding, we offer for sale our

HERD SIRE

PRINCE VICTOR OF THORN HILL 51791

(Age four years)

Sire: Victor of Pencoyd 18901. Fifth Prize National Dairy Show. Sired by Imp. Golden Secret.

Dam: Princess of Thorn Hill 44951. Once heading Class AA with 736.63 lbs. fat.

A wonderfully prepotent individual of the true dairy type and Guernsey color.

Charles Schmoldt & Son **Rosendale, Wis.**

"INVERNESS"

Junior Herd Sire

DAIRYMAID'S NONPAREIL OF TRISTRAM FARM 63476

Sire—Dairymaid's Nonpareil of Iowa 26763

Sire of: Lillia of Iowa 2nd A. R. 773.03 fat E.
Lady Elizabeth of the Prairie. 624.90 fat D.
Century Girl of Edgemoor—1st prize 2 year old Nationa Dairy Show 1920.

Dam—Imp. Economy of Sarnia 65365 A. R. 450.44 fat AA

Bulls For Sale

A. W. HARGRAVE **RIPON, WIS.**

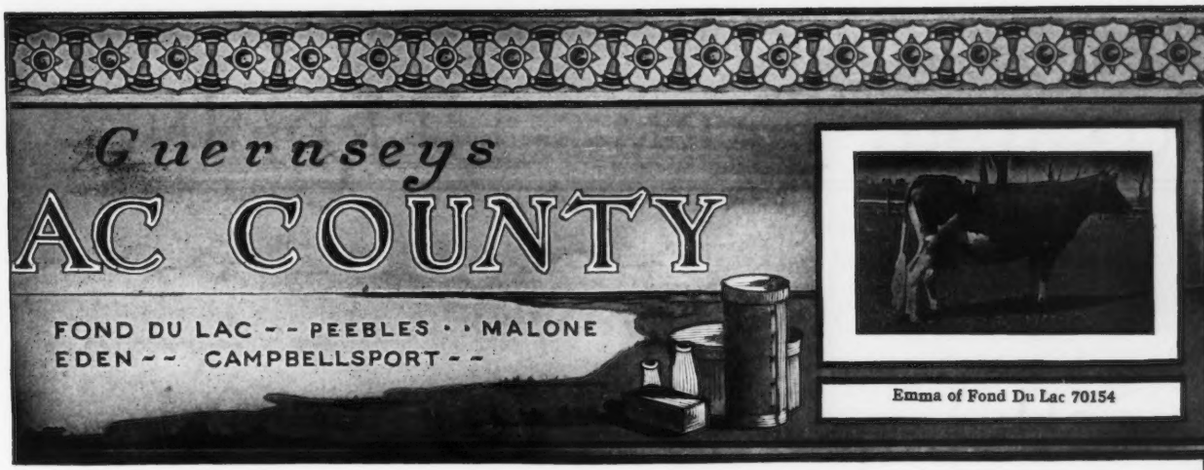
FOND DU LAC COUNTY GUERNSEY BREEDERS' ASSOCIATION

The Selection of Fond du Lac County

by Mr. Don Badger of Georgia, to select his 75 head of pure breds and grades and herd bulls, was a distinct compliment to our breeders. Eight other car loads shipped to five different states in two weeks. We are practically out of bulls of serviceable age. A choice lot of young bulls to select from. More high class Guernseys in Fond du Lac County than in any County in America.

B. F. SHERIDAN, Sec'y

Fond du Lac - - - - Wisconsin



Emma of Fond Du Lac 70154

CORIUM FARM GUERNSEYS

Do You Want A Prize-Winner?

CHERUB'S PRINCE 41543 sires type that breeds on

We are offering sons of his out of the following cows:

MAES MAWR LADY 51777—13585.5 lbs. milk, 692.50 lbs. butter fat Class A.
AGGIE OF FOND DU LAC 70153—11146.5 lbs. milk, 616.08 lbs. butter fat Class G.
DUCHESS OF MAPLE BROECK 108722—13176.2 lbs. milk, 610.93 lbs. butter fat Class F.
SCHOOL GIRL'S PRETTY MAID 96320—10611.6 lbs. milk, 563.61 lbs. butter fat Class FF.
NANCY'S GOLDENROD 96321—9975.6 lbs. milk, 530.92 lbs. butter fat Class G.
PRIMROSE'S LILY OF MAPLE GROVE 57258, 10425.8 lbs. milk, 523.27 lbs. butter fat Class A.

THEY ARE PRICED RIGHT. IF INTERESTED WRITE US YOUR WANTS

CORIUM FARM, INC. **FOND DU LAC, WISCONSIN**

"LUXERIN"

B. F. SHERIDAN Fond du Lac, Wis.

HERD SIRES

Dairymaid's Nonpareil of Iowa 26763

Dam's record 825.90 lbs. fat. Sire's Dam's record 910.67.
Three elegant heifer calves just sold for $2500.00 sired by this bull.
Watch for January report of his daughter Lilia of Iowa 2nd (Marsh herd) over 105.75 lbs. fat.
Nonpareil's sons—*type, quality and production assured*—out of dams up to 746.99 lbs. fat *for sale.*

JUNIOR HERD SIRE

Luxerin Bloom 80175

Sired by a son of Cherub's Prince 41543. Dam: Model May 2nd 64770, 803 lbs. fat Class AA (not verified).

LONE TREE FARM

GREEN LAKE, WISCONSIN

25 miles west of Fond du Lac

This Federal Accredited Herd of 150 Animals Carries the Blood

— OF —

Imp. King of the May 9001
Langwater Warrior 26509
Langwater Royal Master 23663
Langwater Stars and Stripes 21872
Brookmead's Patriot 51950

and we have lately added to our herd a son o

Brookmead's Queen 55398

who has finished a record of 14,470.4 lbs m.; 699.7 lbs. at in Class AA
See our herd at all the shows aud sales
Average of all cows tested to date—all ages—418 lbs. fat

VICTOR F. LAWSON, Owner **W. A. MERIGOLD, Jr., Manager**

FOXBURG FARM'S HERD, INC.

Offer for Sale:

50 Imported Heifers 50

These were released from Quarantine

March 1, 1923

and may now be seen at the Farm

EVERY animal in the importation was personally selected by us, and was selected because of her being large, well grown, of most desirable conformation and breeding. Twenty are with calf, the remainder are of, or are approaching breeding age.

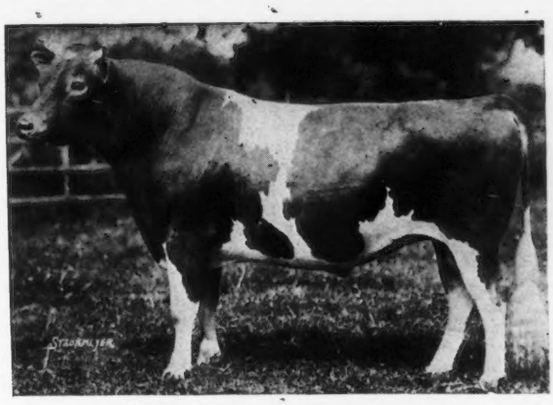
They are the first heifers to be selected on the Isle of Guernsey this year and are without question a wonderful bunch.

WILL MAKE AN ATTRACTIVE PRICE ON ONE OR THE ENTIRE IMPORTATION.

Write us if you are contemplating purchasing either bred or open heifers; we will gladly furnish all information possible.

The FOXBURG FARM'S HERD, INC.

GEO. O. SEDGEWICK, *Supt.* FOXBURG, PA.



LANGWATER SYBARITE 63973

COVENTRY FARM GUERNSEYS

Princeton, New Jersey

HERD SIRES:

LANGWATER SYBARITE 63973
Sire: Langwater Steadfast A. R.
Dam: Langwater Sybarita A. R.

ROCKINGHAM HOLLISTON 84230
Sire: Langwater Holliston A. R.
Dam: Imp. Belle of Rockingham A. R.

Among our foundation cows are the following:

Langwater Cleopatra A. R., a daughter of Imp. King of the May A. R.
Four daughters of Ne Plus Ultra A. R.
Four daughters of Langwater Warrior A. R.
Two daughters of Langwater Steadfast A. R.

A daughter of Langwater Model A. R. and a daughter of Langwater Renown A. R.

Young bulls bred along these lines usually for sale at reasonable prices.

Federal Accredited Herd No. 23529

Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, N. J.

Dam of Herd Bull

Langwater Dairymaid 26337

A daughter of ITCHEN DAISY III.
16949.20 lbs. milk; 812.66 lbs. fat.

SIRE—Jethro Bass 11266 A. R.
Sire—King of the May 9001 A. R., a son of ITCHEN DAISY III
Dam—Dolly Bloom 12770 A. R. 71297.51 lbs. milk, 836.21 lbs. fat.

DAM—ITCHEN DAISY III A. R. 100
13635.80 lbs. milk; 714.10 lbs. fat

Federal Accredited Herd—No. 1530

WYEBROOK FARM
GUERNSEYS

Address correspondence to
WYEBROOK FARM
C. L. A. WHITNEY, Owner
Loudonville, N. Y.

Herd Bull

Wyebrook Supreme 58407

A son of Langwater Dairymaid

SIRE—Ne Plus Ultra of Wyebrook 40120

Sire—Ne Plus Ultra IV 29328 A. R.
A grandson of ITCHEN DAISY III

Dam—Imp. Rosie V. of the Bourg de Bas A. R. 2802: 14065.1 lbs. milk; 755.62 lbs. fat 3½ years old. Re-entry 881.29 lbs. fat.

A GG granddaughter of Golden Secret Supreme carries 39 1-16% of the blood of ITCHEN DAISY III.

We have never had a reactor on the farm

LANGWATER DAIRYMAID A. R. 1460
16949.2 lbs. Milk: 812.66 lbs. Fat, class A

Herd Bull
WYEBROOK SUPREME 58407

Your Attention is called to—

LANGWATER HOLLISTON OF ROCKINGHAM 67366

Purchased by F. P. Frazier & Son to breed to the daughters of LANGWATER CAVALIER 21012 and UPLAND'S SENTRY 54691. He was selected after a most careful search for a bull having generations of backing from the best families of the breed that have shown to a marked degree high production.

A half sister of LANGWATER HOLLISTON OF ROCKINGHAM 67366, ROCKINGHAM MAID produced for us in Class G, 13061.30 lbs. milk, 680.41 lbs. fat. The production of her half sisters, all by LANGWATER HOLLISTON is extraordinary and his prepotency is shown to be as great as any bull in breeding service today.

The Dam of LANGWATER HOLLISTON OF ROCKINGHAM 67366 is a great foundation cow, not only from a production point of view but from the type of animals she has produced.

A study of the July 15th JOURNAL, showing the photographs of the HOLLISTON—GAY SUMAC family, is proof of the prepotency of this blood. A full brother of LANGWATER HOLLISTON OF ROCKINGHAM is being retained in Mr. Tenney's herd.

We believe that LANGWATER HOLLISTON OF ROCKINGHAM 67366 bred to the daughters of LANGWATER CAVALIER 21012 and UPLAND'S SENTRY 54691 will continue and improve the type these bulls have so well established, and that the Production will continue to improve with each generation as it has in the past.

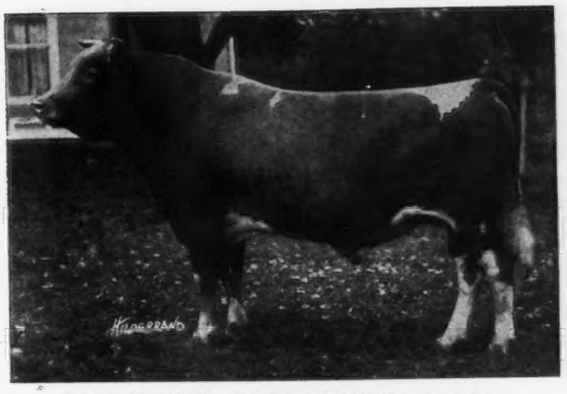
Bulls of the KING OF THE MAY—DOLLY BLOOM infusion of blood have proved the value of this blood and a reference to the JOURNAL of October 1911 clearly shows breeding along these lines make "Pedigrees worth studying."

Write us for full particulars about animals bred this way.

UPLAND FARMS, INC.

F. P. FRAZIER & SONS, *Props.* IPSWICH, MASS. W. K. HEPBURN, *Manager*

The Herd Sires Listed below, descendants of King of Chilmark are both out of Dams of Class-Leading Performance.



KING OF CHILMARK 20798

We have Bull Calves For Sale by A. G. K. Masher of Glencairne, out of A. R. dams.

Herd Sires at THE GROVE FARM, Deerfield, Ills.

SENIOR — JUNIOR

Archer Girl's King Masher of Glencairne 49902 — The Grove 68609

Aristocrat of Harbor Hill 39246 — Sanoma's Archer Girl 55637

Imp. Masher's Galore 8752 — The First Dame 42712 — Sanoma Girl 24610 — King of Chilmark — Les Raies Fanny III.

FEDERAL ACCREDITED HERD

MUNROHOLM

HERD SIRES

Uncle Sam of Linda Vista 26894

BY LANGWATER STARS AND STRIPES 21872 A. R.

Rose's Golden Cherub of the Prairie 48137

BY IMP. KENILWORTH GOLD 40380

Federal Accredited Herd

THOS. H. MUNRO

Camillus - - - New York

GUERNSEY DEPARTMENT

1923 Prices for GUERNSEY SALE CATALOGS

300 Copies Style No. 1.....$3.15 per page
500 Copies Style No. 1..... 3.25 " "
300 Copies Style No. 2..... 3.65 " "
500 Copies Style No. 2..... 3.75 " "

These prices include compiling the pedigrees from one of the most complete files in America.

Place your order *NOW* for your spring sale catalog.

Pedigrees compiled from our files contain all the worth while information including, Progress of all Cows on Test; All Show Winnings made in this country, in England, and on the Islands of Guernsey and Alderney from the beginning of the show ring to the present day; All A. R. Records, English, Island and American: and All Class Leaders and State Champions.

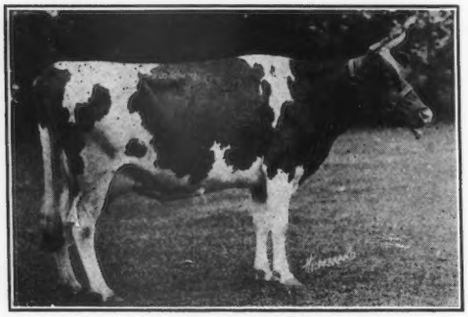
Write us for samples and prices of our different style pedigrees and sale catalogs.

WISCONSIN LIVE STOCK ADVERTISING Co.
PIONEER BLD. MADISON, WIS.

BELL-FOUNDER--*The Production Sire Supreme*

TYPE

PRODUCTION



CAPACITY

CONSTITUTION

JEAN OF FALCON'S FLIGHT 40264 A. R.
"A Bell-founder"

AN UNPARALLELED BREEDING RECORD

A World's Champion Guernsey, Countess Prue
Two daughters in Class A Leaders
Five daughters average 17181.4 lbs. milk; 921.08 lbs. fat
Ten daughters average 15953.9 lbs. milk, 890.79 lbs. fat
Five daughters each above 800 lbs. fat.
42% of his daughters have each made over 700 lbs. fat
94% of his daughters average above 700 lbs. fat
All tested daughters average 13729.3 lbs. milk; 688.42 lbs. fat

We can offer two double grandsons of this unequalled sire—both out of 700 lb. dams. Write for particulars.

FALCON'S FLIGHT FARMS

B. AUSTIN CHENEY LITCHFIELD, CONN. WALTER A. COOK, *Manager*

NOTE.—Litchfield is best reached over the Naugutuck division to Torrington. We can also meet visitors by appointment at Bristol, Waterbury or New Milford.

MARYDALE FARM
GUERNSEYS of QUALITY

Type and Production :-: *Golden Cherry Blood*

MARIE'S CHERUB OF THE PRAIRIE 48138
Sire: Imp. Hayes Cherub 2d 25147 A. R.
Dam: Bopeep's Marie of Iowa 48800 A. R. Record, 570.29 at 5 yrs.

Bull calves by this sire for sale at reasonable prices

FEDERAL ACCREDITED HERD 28411

J. H. BICKERT :-: ALBIA, IOWA

THE GOLDEN CHERRIES EXCEL

HILLSCROFT FARM
RIDGEFIELD, CONNECTICUT

Offers for sale at reasonable prices a three year old son of FALCON'S PROUD WARRIOR

Hillscroft Proud Warrior

Five mature cows

Three heifers bred to above bull

Two heifer calves from above cows and bull

HERD FREE FROM TUBERCULOSIS AND ABORTION

$3750.00 takes the herd

E. W. SIMONS

PORT CHESTER :-: NEW YORK

ADVERTISEMENT No. 7

A New Principle in Guernsey Breeding

(Or rather an old one that has been lately overlooked)

How to Obtain Imported Guernseys

IF THIS series of advertisements has created in you a desire to own some good imported Guernsey females, it is only natural that you should set about the purchase of such animals.

We will be most happy to have you buy from, or through us and take advantage of the experience we have gained in the importing business. While we have always supplied our customers with animals of our own selection, it is often advantageous for prospective purchasers to give us some idea of their needs in advance. This applies particularly to animals of milking age.

We have made a study of Island bloodlines and have found out from experience what the best families are. In making our selections we are not only governed by pedigree but also by individuality and production. All our cattle are sold subject to as strong a guarantee as it is humanly possible to give in the cattle business.

Because of conditions peculiar to the Island or that are inherent in the trade, we can buy much more cheaply than the occasional amateur buyer. We can usually sell cattle out of quarantine in this country for less than the private buyer can get them for on the Island. There is nothing miraculous about this. We simply know the business. Moreover, when you deal with us you escape all the burdensome expense and details of making an importation. Again, we are right here on the ground to make good on any animals that are not alright.

We are in the cattle business to stay and consider our reputation the most valuable asset we have. For that practical reason if no other, we could not afford to have any dissatisfaction among our clients. Perhaps the surest sign of satisfied customers is the volume of repeat orders that come to us from men who have previously bought from our importations.

THE OAKS FARM

(Twenty miles from Boston)

COHASSET MASSACHUSETTS

W. S. KERR, Manager C. W. BARRON, Proprietor

Beechwood Farms Guernseys

One of the matrons at Beechwood Farm bred to the services of our Senior Herd Sire LANGWATER EASTERN KING 63072

Sire: LANGWATER FASHION 23660 A. R. LANGWATER YVETTE 72274 A. R. *Dam:* YEOMAN'S FELOIS 2nd 35993 A. R.

12203.20 lbs. milk, 679.52 lbs. butter fat Class B

Her daughter LANGWATER YVETTE 2ND by LANGWATER WARRIOR 26509 A. R. is one of the outstanding heifers in our herd

WILLIAM FLINN, Owner
PITTSBURGH, PA.

Address: JOHN J. COSTOFF, Supt.
BEECHWOOD FARMS
SHARPSBURG, PA.

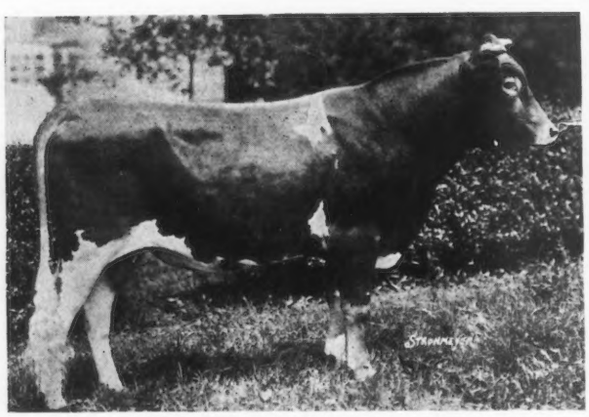
CINCHONA FARM

CHESTNUT HILL, PA.

Herd Sire:

WYEBROOK AFRICUS 71635

Born: Oct. 15, 1920



Sire: Langwater Africander 57121
Dam: Fair Lady of Rockstone 90412, A. R. 10257
11081 lbs. milk, 618.15 lbs. butter fat, Class G.

E. N. BENSON, Jr.
Owner

WM. P. CARR
Supt.

HERDSMAN to take entire charge of Guernsey Herd of 175 Head, 75 pure breds, of May Rose breeding. Modern barns and equipment. Must have good personality and be absolutely dependable and well recommended as such. Must be well experienced in fitting and showing of cattle in the ring, also with A. R. work and must be a good feeder. Prefer short course graduate who is willing to work. There is the best possibility for unlimited advancement for a Hustler. Farm is situated near Memphis, Tenn. Apply giving last 3 employers, married or single and wages expected.

Gayoso Farm
HORN LAKE, MISS.

TYPE ◆ UNIFORMITY ◆ PRODUCTION

WADDINGTON FARM

HOME OF

IMP. BORDER RAIDER

IMP. BORDER RAIDER AND SEVEN OF HIS A. R. DAUGHTERS

13 Class G Records Average	9342.90	milk;	483.29	fat
3 Class F Records Average	10129.40	"	556.26	"
1 Class E Record	10860.50	"	529.28	"
3 Class D Records Average	11928.80	"	626.57	"
4 Class C Records Average	10830.18	"	563.32	"
1 Class B Record	13398.90	"	654.79	"
4 Class A Records Average	13403.70	"	699.69	"

BORDER RAIDER bulls from A. R. cows, combining both type and production, will improve your herd.

ACCREDITED HERD NO. 18844

WADDINGTON FARM ◆ WHEELING, WEST VIRGINIA

Beechwood Farms Guernseys

One of the matrons at Beechwood Farm bred to the services of our Senior Herd Sire LANGWATER EASTERN KING 63072

Sire: LANGWATER FASHION 23660 A. R. LANGWATER YVETTE 72274 A. R. *Dam:* YEOMAN'S FELOIS 2nd 35993 A. R.

12203.20 lbs. milk, 679.52 lbs. butter fat Class B

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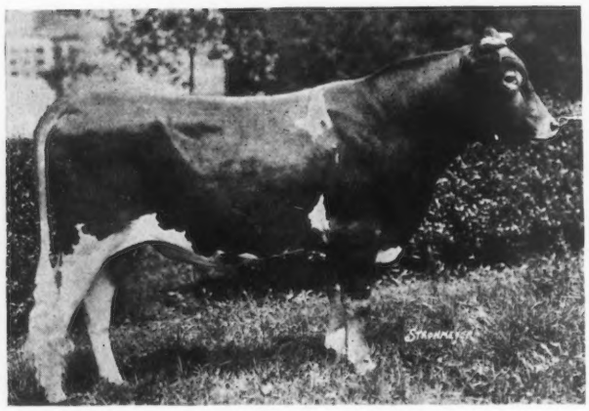
Born: Oct. 15, 1920



Sire: Langwater Africander 57121
Dam: Fair Lady of Rockstone 90412, A. R. 10257
11081 lbs. milk, 618.15 lbs. butter fat, Class G.

E. N. BENSON, Jr.
Owner

WM. P. CARR
Supt.

HERDSMAN to take entire charge of Guernsey Herd of 175 Head, 75 pure breds, of May Rose breeding. Modern barns and equipment. Must have good personality and be absolutely dependable and well recommended as such. Must be well experienced in fitting and showing of cattle in the ring, also with A. R. work and must be a good feeder. Prefer short course graduate who is willing to work. There is the best possibility for unlimited advancement for a Hustler. Farm is situated near Memphis, Tenn. Apply giving last 3 employers, married or single and wages expected.

Gayoso Farm
HORN LAKE, MISS.

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WADDINGTON FARM

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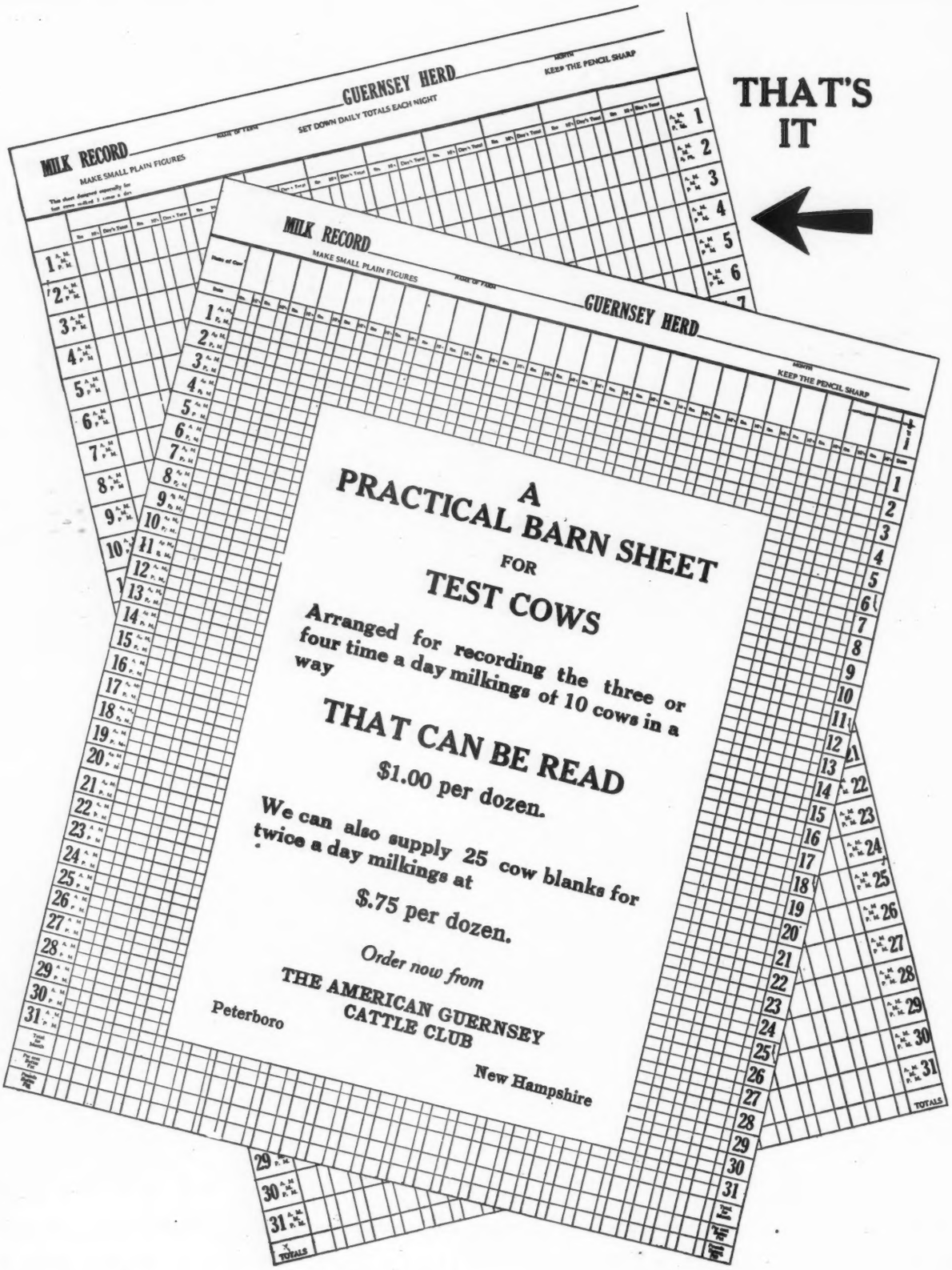
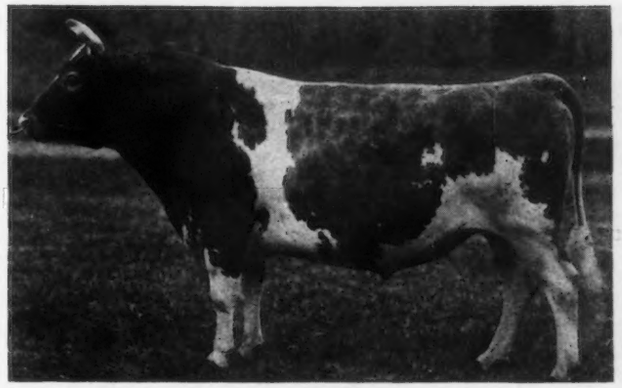
WADDINGTON FARM ◆ WHEELING, WEST VIRGINIA


MILK RECORD
MAKE SMALL PLAIN FIGURES
GUERNSEY HERD
SET DOWN DAILY TOTALS EACH NIGHT
KEEP THE PENCIL SHARP
THAT'S IT
A PRACTICAL BARN SHEET FOR TEST COWS
Arranged for recording the three or four time a day milkings of 10 cows in a way
THAT CAN BE READ
$1.00 per dozen.
We can also supply 25 cow blanks for twice a day milkings at
$.75 per dozen.
Order now from
THE AMERICAN GUERNSEY CATTLE CLUB
Peterboro
New Hampshire

The Get of Langwater Holliston 28055 A. R.



Sons

LANGWATER TRAVELER

VIDETTE OF CHICONA
10988.40 lbs. m.; 624.57 lbs. fat FF

LURA OF CHICONA
11006.4 lbs. m.; 615.92 lbs. fat G

LUCY OF CHICONA
8941.3 lbs. m.; 570.6 lbs. fat GG

SPODEY OF CHICONA
10875.8 lbs. m.; 530.73 lbs. fat G

MARJORIE OF CHICONA
11260.1 lbs. m.; 474.69 lbs. fat G

JEANETTE OF CHICONA
8295.6 lbs. m.; 463.63 lbs. fat G

MELITA OF CHICONA
9740.2 lbs. m.; 424.6 lbs. fat F

JOSEPHINE OF CHICONA
6848.5 lbs. m.; 388.78 lbs. fat GG

LANGWATER EL DORADO

IDALIA OF EDGEMOOR
11869.6 lbs. m.; 539.92 lbs. fat G

MAY BIRD OF EDGEMOOR
10206 5 lbs. m.; 435.34 lbs. fat F

GOLDEN VIOLET OF EDGEMOOR
7796.5 lbs. m.; 382.09 lbs. fat D

LANGWATER SENOR

ESTAFETTE OF ABBEYLEIX
10466.0 lbs. m.; 610.7 lbs. fat F

ABBEYLEIX LADY
8727.7 lbs. m.; 427.51 lbs. fat G

LANGWATER ULTIMAS

WESTVIEW PROSPERITY
10714.5 lbs. m.; 606.97 lbs. fat G

WESTVIEW MIGNONETTE
11782.2 lbs. m.; 598.26 lbs. fat F

LORD METHUEN

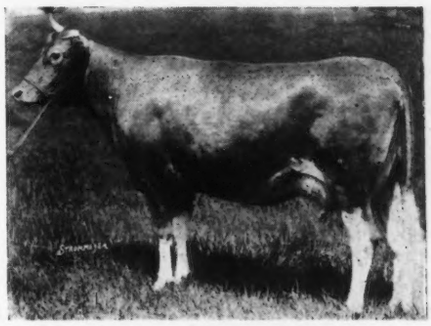
BRILLIANT LASSIE
11777.0 lbs. m.; 614.05 lbs. fat G

LADY SALEM
7665.6 lbs. m.; 507.25 lbs. fat E

A DAUGHTER

EARLY DAWN 83549
10882.00 lbs. milk; 686.70 lbs. fat
3rd in EE

A GRANDDAUGHTER



BRILLIANT LASSIE 86452
12985.70 lbs. milk; 690.32 lbs. fat
327 days EE

Daughters

MINNIE MARIGOLD
15571.6 lbs. m.; 661.83 lbs. fat B

POPPY OF LANGWATER
11314.3 lbs. m.; 521.59 lbs. fat F

LANGWATER MONICA
11660.8 lbs. m.; 576.42 lbs. fat F

DON'S MONICA OF THE OAKS
8998.5 lbs. m.; 499.79 lbs. fat GG

LANGWATER LEVITY
12785.9 lbs. m.; 662.15 lbs. fat EE

LANGWATER LAUGHTER
11450.1 lbs. m.; 665.24 lbs. fat F

LANGWATER ROSEMARY
11512.8 lbs. m.; 653.27 lbs. fat C

FRECKLES OF ROCKINGHAM
10546.20 lbs. m.; 533.21 lbs. fat F

LADY METHUEN
10474.0 lbs. m.; 601.68 lbs. fat F

EARLY DAWN
10882.60 lbs. m.; 686.70 lbs. fat EE

LANGWATER HAPPY GIRL
7342.9 lbs. m.; 462.85 lbs. fat A

ROCKINGHAM MAID
13061.3 lbs. m.; 680.41 lbs. fat G

SALEM WITCH

LADY SALEM
7665.6 lbs. m.; 507.25 lbs. fat E
(unofficial)

HANNAH MAY OF ROCKINGHAM
9760.40 lbs. m.; 558.94 lbs. fat
(subject to verification)

SONS AND GRANDSONS OF LANGWATER HOLLISTON FOR SALE

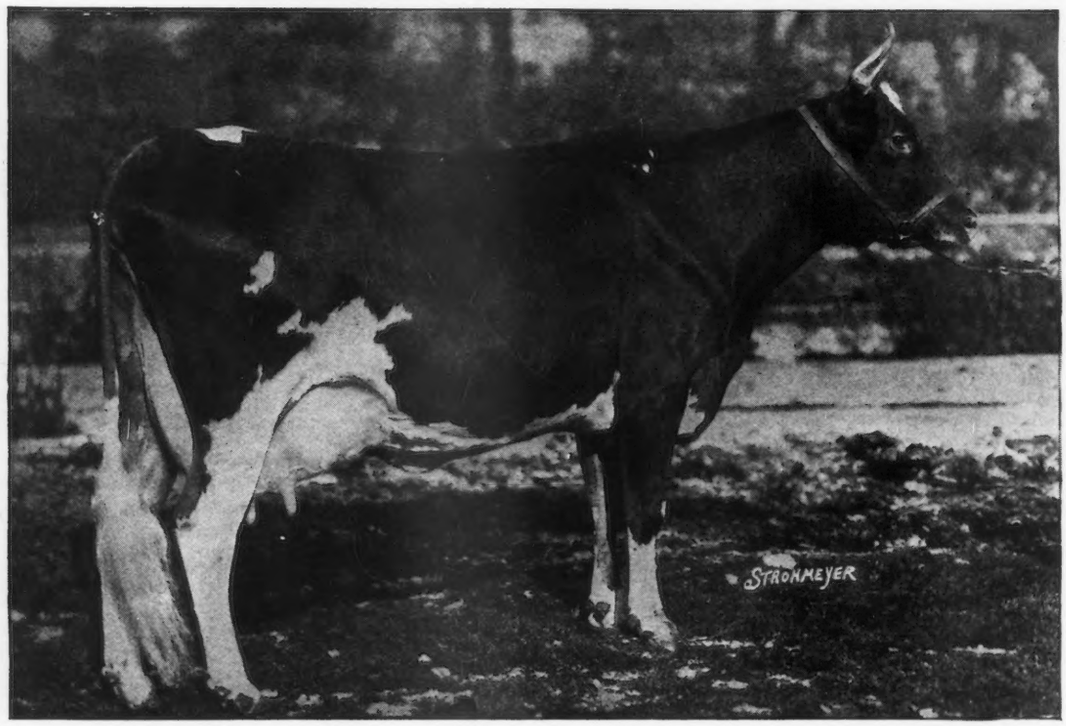
ADDRESS

D. G. TENNEY, Owner
15 West 4th Street, New York, N. Y.

C. E. TISDALE, Manager
Salem, N. H.

ROCKINGHAM FARM

AFTERGLOW OF ROUGHWOOD 84605



Record: 16815.70 lbs. Milk, 878.16 lbs. Fat, Class E

New World's Champion Junior Three-Year-Old

She is only one of the many good daughters of our Senior Herd Sire, DEMONSTRATOR OF ROUGHWOOD 23133. Others include:—

PANSY OF ROUGHWOOD	711.00	lbs.	Fat,	Class	B	
DEMOISELLE OF ROUGHWOOD	614.00	"	"	"	A	
DEMOISELLE OF ROUGHWOOD	469.00	"	"	"	FF	(Class Leader when made)
PANSY OF ROUGHWOOD	506.00	"	"	"	FF	(Class Leader when made)
WINSOME OF ROUGHWOOD	615.00	"	"	"	C	
DREAM OF ROUGHWOOD	531.00	"	"	"	B	
DESDEMONA OF ROUGHWOOD	580.00	"	"	"	A	
AFTERGLOW OF ROUGHWOOD	656.00	"	"	"	G	
FLORETTE OF ROUGHWOOD	650.00	"	"	"	A	(Approximate—now finishing)
DELPHINE OF ROUGHWOOD	615.00	"	"	"	A	" " "
BON ESPOIR OF ROUGHWOOD	600.00	"	"	"	A	" " "
BUSY BEE OF ROUGHWOOD	600.00	"	"	"	A	" " "

DEMONSTRATOR'S daughters are great *Producers* and in addition show exceptional *Type* and *Constitution*. His grand-daughters by Don Bernardo of Linda Vista, Double N, and Langwater Royalist show these *Fixed Traits*.

MALES AND FEMALES OF THIS BREEDING OCCASIONALLY FOR SALE

FEDERAL ACCREDITED HERDS -:- FREE FROM ABORTION

GEORGE N. BARRIE :: :: :: :: CHESTNUT HILL, MASS.

PENCOYD FARM

takes this opportunity of bringing to your attention a young heifer of rather unusual parentage—

Pencoyd Cavalierra 137855

She is sired by Langwater Cavalier 21012, A. R., and is out of Nella Jay of Pencoyd A. R. 8730, whose record of 16325.6 lbs. milk and 810.63 lbs. fat was a Class F world's mark when completed. Her dam is Nella Jay 4th, A. R. 3194, a former Class G World's Champion, and at present 4th cow in Class A with a record of 20709.9 lbs. milk and 1019.25 lbs. fat.

The sole purpose of our breeding operations is to produce animals of this calibre—the females for future breeding matrons; the males to go out as herd sires wherever better Guernseys are desired.

FEDERAL ACCREDITED HERD

T. W. & I. W. ROBERTS
1644 Land Title Building
Philadelphia, Pa.

NEW YORK GUERNSEYS

Guernsey Breeders of the Empire State are now working in an organized way. The membership of our Association comprises over one-third of the Guernsey breeders of the State.

We aim to render a specialized service to the Guernsey breeders. This service is available to all who are interested.

Our present listing of cattle for sale contains many good buys, both male and female.

THE NEW YORK STATE
Guernsey Breeders' Association Inc.
W. E. DAVIS, Business Manager
308 Smith Bldg. Auburn, N. Y.

Digestible Dry Matter

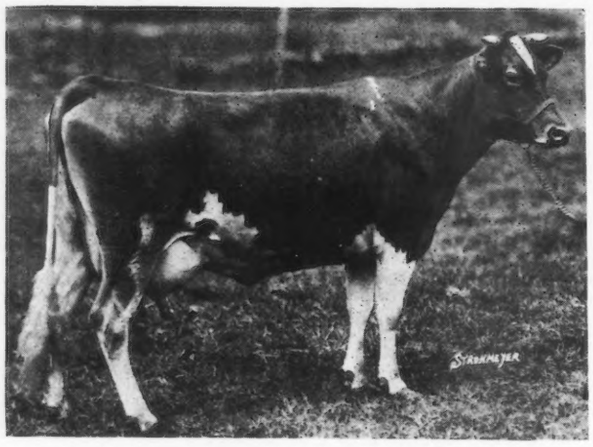
In Sutton's Mangels costs 1.7 cents a pound
In Dried Beet Pulp costs 3.7 cents a pound

Grow Sutton's Mangels at a clear saving of 2 cents a pound on nutritive elements. Dried beet pulp is scarce. The market supply is uncertain. A crop of Sutton's Mangels insures plenty natural succulence in rations through the winter feeding season. They are a tonic, stimulating appetite and digestion. Invaluable in test rations.

Grow Sutton's Mangels for maximum yield. The average crop in this country is 32 tons per acre.

Our 1923 catalog contains much valuable cultural information. Write for it at once.

H. P. WINTER & CO
64-L Wall St. New York, N. Y.



IMP. SOUVENIR OF HALIFAX 94415 A. R.
14784.30 lbs. milk; 620.10 lbs. fat Class E

MAPLE SHADE FARM

BRIARCLIFF MANOR, N. Y.

LOCATED ONE HOUR FROM GRAND
CENTRAL STATION, NEW YORK
TELEPHONE 133 BRIARCLIFF

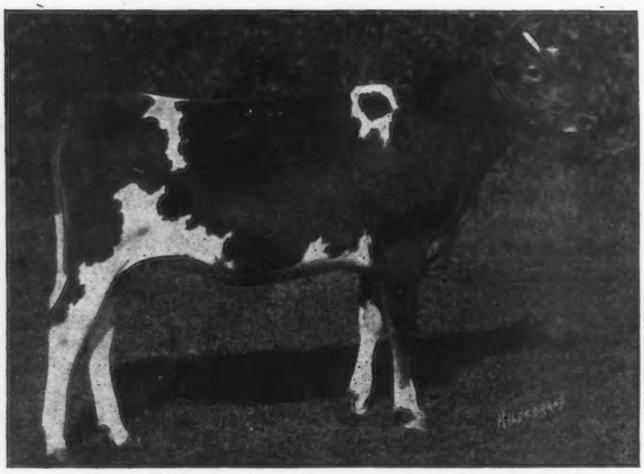
FOR SALE---HEIFER

Six months old. Outstanding individual $500.00. Out of Imp. Souvenir of Halifax and sired by Antoinette's Itchen Rose King 34774 whose sire is Itchen Daisy's May King of Langwater 17349 A. R.
An unusual opportunity to obtain an unusually fine individual

Herd Federal Accredited

HARRY VAN VEEN, Mgr. - - - - Briarcliff Manor, N. Y.

BREEDERS OF MAY ROSES
A SON OF THE
Type Plus Production Sire
Will Nick Well With Your Herd
HERE'S PROOF



CHERUB'S LASSIE OF SHOREWOOD
Sired by Ladysmith Cherub and out of a daughter of Bell Buoy of Linda Vista. 1st Prize Senior heifer calf and Junior Champion at Wisconsin and Minnesota State Fairs, and 1st Prize at National Dairy Show, 1922. It will pay you to buy.
LADYSMITH CHERUB BLOOD
SHOREWOOD FARM - - Crystal Bay, Minn.
D. D. TENNEY, Owner C. S. HOLGREN, Supt.

If You Hurry—

you can just about get your membership application thru in time for the

Annual Meeting

which will be held May 16, 1923, at the Hotel Pennsylvania, New York City.

Send Your Application Today

THE AMERICAN
GUERNSEY CATTLE CLUB
PETERBORO, N. H.

THE MIXTER FARM

Accredited 14661

Proven MAY ROSE Herd Bulls:

1. LANGWATER FISHERMAN 21873

FISHERMAN'S first daughter in our herd to complete an A. R. record, is MIXTER FARM MAID, Class G, 12682.2 lbs. milk, 5.25%, 665.95 lbs. fat.

62 daughters yet to freshen, 40 cows safe in calf.

2. LANGWATER DEMONSTRATOR 16451

10 daughters average 13745 lbs. milk, 752 lbs. fat.
25 daughters average 12186 lbs. milk, 652 lbs. fat.
50 daughters average 10280 lbs. milk, 547 lbs. fat.

3. YEOMAN'S KING OF THE MAY 17053

10 daughters average 12989 lbs. milk, 658 lbs. fat.
25 daughters average 11919 lbs. milk, 611 lbs. fat.
50 daughters average 11133 lbs. milk, 568 lbs. fat.
80 daughters average 10185 lbs. milk, 521 lbs. fat.

Sons of MIXTER MAY ROYAL and LANGWATER MIXTER for sale, out of outstanding daughters of the above bulls.

MIXTER FARM • J. S. CLARK • HARDWICK, MASS.

Itchen May King 25174

Oldest County Guernsey Breeders' Association in the United States

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

MAPLE HILL GUERNSEY FARMS
and
PLEASANT ACRE FARM

announce that they have bred or developed forty-four cows that have made A. R. records from 504 lbs. fat to 936 lbs. fat. The records of these cows average 610 lbs. fat. Thirteen of these records were made by two-year-olds.

May Rose Bulls have been in use for fifteen years

C. E. FRUIT -:- FRUIT BROS.
WAUKESHA, WISCONSIN

Senior Herd Sire

Imp. Itchen May King 25174 A. R.

Grand Champion National Dairy Show 1920

Two sons of Imp. Itchen May King are used as Junior Herd Sires, Aviator of Edgemoor, whose dam has 754 lbs. fat; Hopeful of Edgemoor, famous prize winner.

Sons and grandsons of these three bulls offered for sale, also Females bred to them

One bull calf out of 706.95 lb. dam.
One bull calf out of 473.90 lb. dam at 2 years

GOODHAND KINGSTON & SON–F. E. FOX
Waukesha, Wisconsin

Waukesha County Guernsey Breeders' Association

BRED-FOR-PRODUCTION GUERNSEYS

When in need of GUERNSEYS, come to headquarters, and get real service. We have a membership of 175 GUERNSEY BREEDERS in our Association. They can supply you with Registered GUERNSEYS, male or female, or grade GUERNSEY females—any age you want.

Our surplus supply is large, due to our large membership and we can supply you with any number from one to a carload. Quality considered, our prices are very reasonable.

During the year 1922 many carload shipments were made to all sections of the United States. Customers are so pleased with the service received, and quality of GUERNSEYS obtained, they come back repeatedly for more.

Come to Waukesha, let me show you our herds, then make your selections. If you cannot come, write or wire your wants, and I will gladly describe what is offered, giving prices and detailed information.

F. E. FOX, Secretary, Waukesha, Wisconsin

SUNNY VALLEY FARM

offers the Guernsey Bull

Marguerite's Ultra King 77327

Dropped May 16, 1921.
SIRE—Ultra King of Edgemoor 42532
Dam's record 12189.9 lbs. milk; 614.6 lbs. fat.
DAM—Marguerite of Sunny Valley 40719.
Record is 11174.3 lbs. milk; 629 lbs. fat as junior three year old

Write

WM. M. JONES & SON, Waukesha, Wis.

BANNER GUERNSEY FARM

Herd Sire--Corium Bertram 63731

SIRE—Superb of Edgemoor 49590
DAM—Laura of Birchwood 54190, 12488 lbs. milk; 676 lbs. fat AA

A few Registered Cows for sale bred to above sire and due in February

A. C. KLEINHANS, R. F. D. 1, Brookfield, Wis.

Waukesha County Guernsey Breeders' Association

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

FOX VALLEY FARMS

Double May Rose Guernseys

WE ARE OFFERING

a bull with a 509 lb. record that is ready for light service. Can also spare a few good females, purebreds and grades.

P. H. & C. H. KUHTZ, WAUKESHA, WIS.

SHOW BULL FOR SALE

Ready for Service

HIS SIRE: VALENTINE'S HONORABLE SEQUEL (for photo see Grassland Farm advertisement page A-15). Was Grand Champion bull at the 1922 Eastern States Exposition, and is a son of that great Island cow, Valentine II. with 783 lbs. fat.

HIS DAM: Imp. DRUCE 50273, is one of our Advanced Register cows selected for her combination of correct type and ability to produce.

Come and see him or send for photo.

C. H. HULBURT J. E. STALLARD DAN CLAFFEY & SON
WAUKESHA, WISCONSIN

CEDAR LAWN FARM

Offers 2 year old Bull

Sire of a nice lot of calves in herd

Sire: A double grandson of Golden Secret of Lilyvale.

Dam: An A. R. daughter of Oxford Boy of Pencoyd, 3 daughters average over 650 lbs. fat in G. Granddam is by full brother to Nelly Jay 4th, 1019.25 lbs. fat.

For further informatian write

GEO. KONRAD - - - - - Richfield, Wis.

MAPLE HEIGHTS GUERNSEY FARM

Federal Accredited Herd

HERD SIRES:

NAVIGATOR OF EDGEMOOR 62162

Sire: PENCOYD'S GOLDEN MAY SECRET 39626 A. R., eleven A. R. daughters that average over 500 lbs. as two-year-olds.

Dam: Imp. MILDRED II. OF LES GODAINES 55120, 702 lbs. fat, a prize winner also.

ITCHEN MAY KING OF MAPLE HEIGHTS 71366

Sired by the Grand Champion Imp. ITCHEN MAY KING 25174 A. R., and out of an A. R. daughter of Imp. MILDRED II. OF LES GODAINES 55120.

Thirty head choice females and a few males of the above and other good breeding for sale.

FRANK E. SWAN WAUWATOSA, WIS.

SUNNY SLOPE FARM

COLGATE, WISCONSIN

Our herd consists of sixty head of purebreds with records up to 17287.10 lbs. milk, 745.54 lbs. butter fat.

Senior Herd Sire:

BELGRADE OF BEAVER RIDGE 52556

Sire: BELGRADE 41613. — Dam: PEARL ROSE OF BEAVER RIDGE 63932 A. R. 12390.4 lbs. milk, 688.80 lbs. butter fat, Class GG.

Junior Herd Sire:

PEARL'S BROCKTON 76602

Sire: BROCKTON OF THE GLEN 15739. — Dam: Imp. PEARL OF ROCQUE A BOEUF 94324 A. R. 12929.3 lbs. milk, 773.39 lbs. butter fat, Class F.

C. J. & W. A. CONNELL

LOOP GUERNSEY FARM

Federal Accredited Herd

A few choice males and females, descendants of Imp. BOHEMIAN GIRL OF EDGEMOOR — 709.15 lbs. fat; Imp. MCKERROW'S GOVERNESS CARTERET — 811.43 lbs. fat, and other good A. R. cows *for sale.*

W. E. FISHER WAUWATOSA, WIS.

OWENDALE FARM

Herd Sire: MAY KING OF BAILEY FALLS 53176

Sire: DUCHESS'S MAY KING OF BAILEY FALLS 48528
Dam: MAY KING'S MAY 52234

The first daughter of May King of Bailey Falls has completed a record of 606 lbs. fat at 2 years 5 days. *Bull calves and young cows bred to the above sire for sale.*

DAVE OWEN Post Office MUKWONAGO, WIS., R. 4 ON HIGHWAY 59 IN GENESEE

Waukesha County Guernsey Breeders' Association

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

Why Not Patronize A Guernsey Breeder

Who makes a specialty of tabulating Guernsey pedigrees

?

A. R. Records, American and Island; Prize winnings, Sale prices, recorded in red type

Thirty Ancestor Pedigree: $1.00

For numbers over 75000 for males, 123000 for females, send name and number of sire and dam

F. E. FOX, WAUKESHA, WISCONSIN

To Introduce—

CORIUM ALVIN 63727

(Junior Herd Sire owned jointly with Wm. M. Jones & Son)

Sire: SUPERB OF EDGEMOOR 49590
Dam: GOVERNESS LOUISE 62170
Record 14198.3 lbs. milk, 800.74 lbs. fat.
Seventh cow in Class C.

Corium Alvin is siring straight typy calves.
Bull calves eight months and under are offered.

McKERROW FARMS, PEEWAUKEE WISCONSIN

Registered and Grade Guernseys

Sixty-five Head to Select From

May Rose, Yeksa and Glenwood Breeding

GRIFF R. JONES - - Wales, Wis.

LONE PINE FARM

A FEW CHOICE

High Grade Guernseys

FOR SALE

H. BORNITZKE :: PEWAUKEE, WIS.

For Quality and Merit in Guernseys

SEE

Pleasant View Dairy Farm Herd

EVAN G. DAVIS, Prop.,

Wales - - - - - - Wisconsin

HAWTHORNE FARM

Offers For Sale:

Four Good Pure-bred Cows

(Due to freshen soon)

Write for breeding and prices

J. R. LOVE & SON,

Waukesha - - - - - Wisconsin

GRADE COWS FOR SALE

W. HOWARD PRICE

R. F. D. 9 Waukesha, Wis.

CILMAENAN FARM

Grade Heifer Calves For Sale

R. F. D. 9 Waukesha, Wis.

GRADE COWS FOR SALE

ARTHUR R. WILLIAMS

R. F. D. 8 Waukesha, Wis.

Waukesha County Guernsey Breeders' Association

WESTCHESTER COUNTY, N. Y.

ONE typical Westchester County herd today contains breeding matrons with the following A. R. records:

Lbs. Milk	Lbs. fat	Age
14185.90	683.07	7 yrs. 163 days
12480.70	618.59	6 " 242 "
13947.20	691.65	5 " 112 "
14679.70	738.35	4 " 137 "
11351.90	556.50	3 " 115 "
13289.50	602.76	3 " 74 "
11462.80	504.57	2 " 281 "
12602.20	634.30	2 " 263 "
11826.46	600.20	2 " 244 "
12267.70	549.02	2 " 138 "
10060.60	509.73	2 " 137 "
11684.20	521.43	2 " 123 "
9897.80	432.21	2 " 91 "
11418.30	548.99	2 " 79 "
10497.30	491.67	2 " 75 "
9292.20	428.50	2 " 58 "
9403.30	460.76	2 " 305 "
11298.60	582.98	6 " 69 "
12565.10	630.47	2 " 149 "
13305.70	661.76	4 " 339 "
13929.00	624.77	6 " 47 "
13661.90	620.45	7 " 213 "

These cows are in calf to typy bulls of producing ancestry. This herd is typical of the several excellent herds in Westchester County. We can sell you a bull that will meet your every requirement.

Wire or write.

W. B. JONES, Supt.,
1. WOODLANDS FARM
WHITE PLAINS, N. Y.
Tel.: White Plains 711

F. C. SHAW, Manager,
2. KNOLLWOOD FARM
PORT CHESTER, N. Y.
Tel.: Port Chester 50-W

HARRY VAN VEEN, Manager
3. MAPLE SHADE FARM
BRIARCLIFF MANOR, N. Y.
Tel.: Briarcliff 133

VINCENT PHELPS, Supt.,
4. CHILMARK FARM
OSSINING, N. Y.
Tel.: Ossining 974

WM. BARCLAY, Manager,
5. ANNANDALE FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 674

J. O. SEWALL, Manager,
6. DELLWOOD FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 20-F-15

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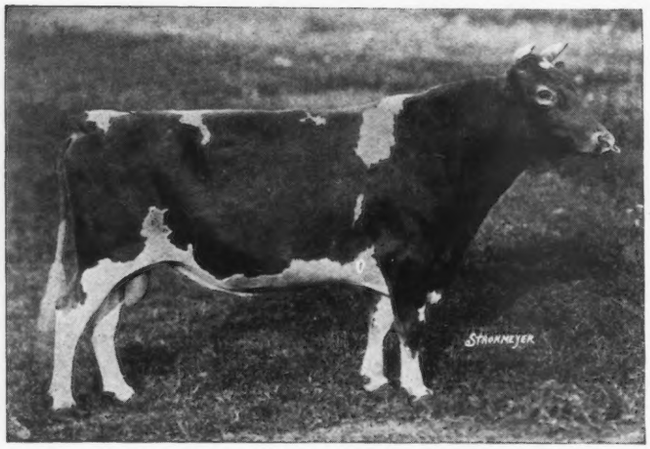
7. BEAVER RIDGE FARM
BEDFORD HILLS, N. Y.
Tel.: Bedford Village 58-W

J. C. GILLESPIE, Supt.,
8. GIRDLE RIDGE FARM
KATONAH, N. Y.

E. G. CARMAN, Manager,
8. OAKBROOKE FARM
LAKE WACCABUC, N. Y.
Tel.: So. Salem 5-F-22

RICHARD HOPPER, Manager,
9. WOODY BROOK FARM
P. O. RIDGEFIELD, CONN.
Tel.: Ridgefield 271

MURIEL K. HILL, Supt.,
10. ROCKLEDGE FARM
MOHEGAN LAKE, N. Y.
Tel.: Peekskill 250-J



Langwater Ultimas 39637 A. R.

SIRE: Langwater Holliston 28055 A. R.
Sire of 4 A. R. sons and 9 A. R. daughters including Early Dawn A. R. 11278, 10882.6 lbs. milk; 686.70 lbs. fat.

Third in Class EE

Langwater Levity A. R. 7789
12785.9 lbs. milk; 662.15 lbs. fat

Sixth in Class EE

DAM: Imp. Royal Rose of Easton 15483 A. R.
Dam of 3 A. R. sons and 2 A. R. daughters

His first two daughters, with their first calves, average over 600 lbs. fat.
We have six more on test now, all making creditable records.

Guernseys of Both Sexes For Sale at all times

WESTVIEW FARM

Federal Accredited Herd

PAWLING, NEW YORK

B. A. MACKINNON, *Owner* FRANK WURST, *Manager*

Albamont Guernseys

CAMPTON, N. H.

If you would come to our farm and see the cattle we are offering for sale you would appreciate the fact that our prices are extremely low for animals of such uniformly high quality and intrinsic value. Experienced breeders who have been here all make that remark.

Every animal is federal government tuberculin tested and guaranteed in every way.

Dr. Cassius Way vouches for their breeding condition.

Accredited Herd No. 14751

For Sales List Write

John C. Haartz

10 HIGH STREET, BOSTON, 9, MASS.

Wayne County Bulls Sire Producers

The sires of the following cows were bred or owned in Wayne County:

Mar's Noble Galaxy 68637
566 lbs. fat, Class EE

Dairymaid Queen of Spring Hill 74067
567 lbs. fat, Class GG

Kremo's Maple Glen 64783
683 lbs. fat, Class E

May Amida 81176
719 lbs. fat, Class F

Honoria of Hedgelawn 74034
540 lbs. fat, Class CC

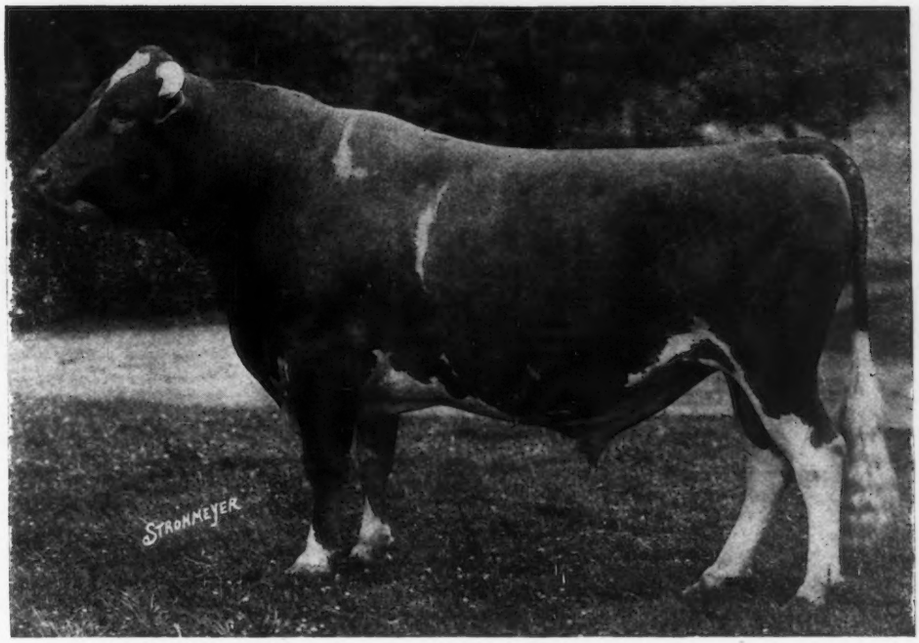
Steinhurst Belle 64799
625 lbs. fat, Class C, was purchased in Wayne County, on retest has made 839 lbs. fat.

Write us for bulls or bull calves that are sure to bring results.

EMMET STEINER

Selling Agent

ORRVILLE, OHIO



The Guernseys of Saugerties

Are Improved Guernseys

Transmitting through ULTRA MAY KING A. R.

HIGH PRODUCTION - BREED CHARACTER - CONSTITUTIONAL VIGOR

We will sell on May 15, 1923

(The day previous to the Annual Guernsey Club Meeting in New York City)
In Combination with KNOLLWOOD FARM, at Port Chester, New York.

Twenty Head of Superb Heifers and Cows

Featuring

ULTRA GRACE A. R., 556.07 lbs. fat, Class E, by Ne Plus Ultra, out of King's Grace A. R.
SEVEN DAUGHTERS OF ULTRA MAY KING A. R. out of A. R. cows. Among them GAYHEAD'S LADY MAY with 620.48 lbs. fat, in Class E.
LANGWATER IDA A. R. by Langwater Fashion, and her daughter SAUGERTIES IDA by Florham Laddie.

This is one of the choicest offerings of young things ever dispersed at public vendue.

Every animal is guaranteed right in every way and a sure breeder.

A veteran breeder of Guernseys, after inspecting our herd, said: *"I have never seen a better lot of breeding cows on any farm; it would be difficult to equal, and I doubt if it could be excelled."*

Every animal in our consignment is out of a cow of approved breeding and production and they have been selected with the approval of Sales Manager L. F. Herrick.

SAUGERTIES FARMS

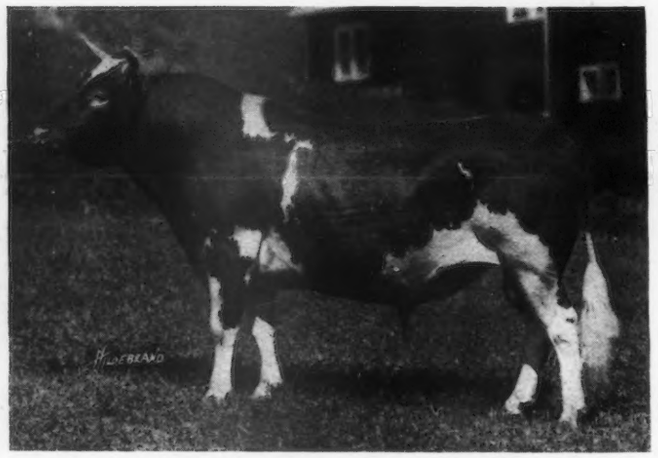
The Home of ULTRA MAY KING :: SAUGERTIES, NEW YORK

J. O. WINSTON, *Owner* P. J. KELLY, *Manager*

LANGWATER SOLDIER 43379

Sire:
LANGWATER WARRIOR
sired by
Imp. King of the May
out of
Imp. Langwater Lily
A notably bred Golden Secret cow, half sister to Langwater Hope.

SEE CLASS LEADERS



Dam:
LANGWATER AMIABLE
Sired by
Langwater Stars & Stripes
with seven daughters averaging over 700 lbs. butter fat.

Herd under Federal Test

The article on "*Great Transmitting Sires*" by Messrs. Hunt and Turner in the February JOURNALS proves conclusively that a LINE BRED MAY ROSE BULL *should head your herd.*

We have a few such young bulls out of A. R. cows of same breeding for sale at reasonable prices.

- - - WRITE FOR LIST - - -

MOORLAND FARM

E. A. MOORE, *Owner* KENSINGTON, CONN. C. R. WEIDMAN, *Supt.*

LOUIS MERRYMAN'S SEMI-ANNUAL SALE

FRIDAY, MAY 18th 1923 **AT TIMONIUM, MARYLAND** The day following the National Sale

We believe that good cattle will sell, and want only good ones. We practice what we preach

Gerar Consigns

GERAR MARY JANE A. R. 8593

Gerar Mary Jane A. R. 8593
515 lbs. fat Class BB

By Uncle Jim 16740 A. R. and out of MARY JANE OF GERAR A. R. 2367.
Also her bull calf by Langwater Royal 4th 19331 A. R.

Three high class daughters of Langwater Royal 4th

including Gerar Ann 107068, making over 11000 lbs. milk and 540 lbs. fat at 2 years

Louis McL. Merryman, Jr., consigns
Tsoie of Butternut Brook 100493

making over 45 lbs. fat per month, sixth 2-year old, Maryland State Fair, 1922

We still have room for a few outstanding females.
Any reputable breeder wishing to consign--WRITE

LOUIS McL. MERRYMAN - - - - - Cockeysville, Md.

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KNOLLWOOD FARM, PORT CHESTER, NEW YORK

(where the sale will be held)

announce an

Auction Sale of Guernseys

Being selections from the well-known herds of

E. F. PRICE, Owner, KNOLLWOOD FARM

and

J. O. WINSTON, SAUGERTIES FARM, Saugerties

on

TUESDAY, MAY 15, 1923

(The day before the Annual Meeting of The American Guernsey Cattle Club)

THE quality of the stock owned at these farms is advantageously known to all breeders of Guernsey cattle. Purchases made or offerings by them at important sales are always topnotchers. Only cattle of this type—cattle which satisfy all demands—have been selected for this sale which is being held solely to keep the natural increase of two healthy herds within bounds of pasturage and stabling accommodations. Animals of different ages and both sexes, to meet the requirements of a well-balanced auction demand, have been selected; *but only those for which excuses are unnecessary.* They must satisfy—as well as maintain the standards of Knollwood and Saugerties Farms.

In the next issues we will show pictures of some of these splendid animals.

For Catalogue, sent only on request, Address

LEANDER F. HERRICK

Sale Manager

405 MAIN ST., WORCESTER, MASS.

ATAMANNSIT FARMS QUALITY GUERNSEYS

IMP. NIMKIN OF LANGWATER 110738 A. R.
14555.8 lbs. milk, 662.48 lbs. fat

Sire: Raymond of Blaye Farm, R. A. A. S. 191 P. S., A. R.
Dam: May, R. A. A. S. 1597 P. S.

At the Langwater Dispersal Sale the young bull Langwater Refiner 77114, sired by Langwater Warrior 26509 and out of Imp. Nimkin of Langwater 110738 attracted a great deal of favorable comment and intense bidding until he was secured by Hon. Alvan T. Fuller at the price of $7700.00.

Atamannsit Gladiator 85410, dropped November 22, 1922, is the full brother of Langwater Refiner.

We are now offering him for sale. He was a large calf at birth and has grown steadily with no setbacks. He has a long straight topline, full spring of rib, clear fawn nose, and is right in every way.

PRICE UPON APPLICATION TO THE OWNER

Owner
Geo. W. St. Amant
141 Milk Street
Boston, Mass.

Farm at
East Falmouth, Mass.
R. R. Station
North Falmouth, Mass.

The National Guernsey Sale

will be held at

DEVON, PENNSYLVANIA

on

Thursday, May 17th, 1923

Entries from the following nationally-known breeders have been received, and after inspection, accepted:

JOHN S. AMES,
No. Easton, Mass.

JULES BREUCHAUD,
Olive Bridge, N. Y.

R. H. L. CHICHESTER,
Fredericksburg, Va.

CHAS. D. CLEVELAND,
Eatontown, N. J.

L. L. COGGSHALL,
Locke, N. Y.

J. CARLTON COURTER,
Jetersville, Va.

LOUIS C. EMMONS,
Swarthmore, Pa.

A. J. FELL,
Lansdale, Pa.

A. L. FITZPATRICK,
Penllyn, Pa.

F. P. FRAZIER,
Ipswich, Mass.

J. L. HOPE,
Madison, N. J.

J. HAROLD IKELER,
Millville, Pa.

GEORGE KONRAD,
Richfield, Wis.

L. F. LOREE,
W. Orange, N. J.

B. A. MACKINNON,
Pawling, N. Y.

V. EVERIT MACY,
Ossining, N. Y.

MRS. J. W. MATTICE,
Bethlehem, Pa.

W. W. MARSH,
Waterloo, Ia.

E. A. MOORE,
New Britain, Conn.

J. W. RICE,
Harmonsburg, Pa.

J. B. ROBERTSON,
Paoli, Pa.

F. J. RUEPING,
Fond du Lac, Wis.

H. L. & F. D. STOUT,
Mikana, Wis.

W. H. TAGGART,
Manawa, Wis.

D. G. TENNEY,
Salem, N. H.

WADDINGTON FARM,
Wheeling, W. Va.

FELIX M. WARBURG,
White Plains, N. Y.

WAWA DAIRY FARMS,
Philadelphia, Pa.

GEORGE M. WHITE,
Coxsackie, N. Y.

C. L. A. WHITNEY,
Albany, N. Y.

MYRON A. WICK,
Chagrin Falls, O.

JOHN H. WILLIAMS,
Waukesha, Wis.

U. A. WOODBURY, 2D,
Burlington, Vt.

Truly National—THE NATION'S BEST

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LEANDER F. HERRICK
SALE MANAGER
405 Main St., Worcester, Mass.